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The 21st century presents young people around the world with major challenges to overcome. Not only is the world changing at an incredible speed, but it is becoming a much smaller place.

As the future entrepreneurs, scientists, engineers, marketers, and executives of this increasingly globalised environment, you must develop skills which equip you well for the incredibly dynamic and turbulent times in which we live.

XJTLU’s vision is to establish a truly international campus here in Suzhou with a mix of Chinese and international students studying at both undergraduate and postgraduate levels. XJTLU is perfectly placed to give you the opportunity to explore China in the 21st century.

We hope that XJTLU can help you develop into a truly global citizen with the skills, knowledge, abilities, temperament and tenacity to succeed in today’s highly competitive and fast-changing world.

We sincerely look forward to welcoming you to Xi’an Jiaotong-Liverpool University.

PROFESSOR YOUMIN XI
EXECUTIVE PRESIDENT
XI’AN JIAOTONG-LIVERPOOL UNIVERSITY
SINO-BRITISH EXCELLENCE
Founded in 2006, Xi’an Jiaotong-Liverpool University is the largest international joint venture university in China, combining the best of east and west.

TOP CAREER PROSPECTS
China experts are highly sought-after in the global job market, while multinational corporate partners offer internships and employment opportunities to our students.

UK DEGREE FROM THE UNIVERSITY OF LIVERPOOL
Students earn two degrees: an XJTLU degree from the Chinese Ministry of Education and a globally recognised degree from the University of Liverpool, a member of the Russell Group of leading UK universities.

LOCATED IN SUZHOU, CHINA
China’s equivalent of Silicon Valley, a hub of global business and innovation just 25 minutes from Shanghai, Suzhou has stunning 2,500 year-old UNESCO World Heritage gardens.

MORE THAN 30 UNDERGRADUATE DEGREE PROGRAMMES
Study science, technology, engineering, mathematics, architecture and urban planning, language and culture, media and communications or business.

WORLD-CLASS CAMPUS
State-of-the-art facilities located on a beautifully landscaped campus.

RESEARCH-LED AT OUR CORE
All undergraduate programmes are influenced by leading research and industry expertise.

ENGLISH-TAUGHT
All programmes are taught 100 percent in English.

LEARN CHINESE LANGUAGE AND CULTURE
Opportunities to study Chinese language at all levels while delving into Chinese culture, politics, history and business.

GROWING GLOBAL COMMUNITY
Over 6,000 undergraduate and postgraduate students and more than 450 academic staff from 50 countries...and counting!

ABOUT XJTLU
UNDERGRADUATE 2016

UK DEGREE FROM THE UNIVERSITY OF LIVERPOOL
Students earn two degrees: an XJTLU degree from the Chinese Ministry of Education and a globally recognised degree from the University of Liverpool, a member of the Russell Group of leading UK universities.

LOCATED IN SUZHOU, CHINA
China’s equivalent of Silicon Valley, a hub of global business and innovation just 25 minutes from Shanghai, Suzhou has stunning 2,500 year-old UNESCO World Heritage gardens.
“We aim for graduates of XJTLU to be bilingual and equipped with an international outlook as well as proficient language skills.”

PROFESSOR DAVID GOODMAN
DEPARTMENT OF CHINA STUDIES

CULTURAL AWARENESS
China represents a world of ideas and values built on one of the world’s oldest cultures. You’ll gain new perspectives of your own life and those around you.

FUN AND FRIENDSHIP
Studying abroad is fun! You’ll have new experiences – people, food, customs and landscapes. You’ll also form friendships with people from China and across the globe that will last a lifetime.

CAREER PROSPECTS
You’ll develop an understanding of the world’s second largest economy and largest consumer market. XJTLU’s strategic location in Suzhou Industrial Park offers access to more than 5,000 Chinese and international companies located here.

CHINESE LANGUAGE
In a globalised world, languages are an invaluable asset. This is why at XJTLU Chinese language classes are available free of charge to all of our degree students.
AWARD-WINNING CHINESE TEACHING STAFF
Sijia Zhou from the XJTLU Chinese Language Teaching Team was awarded first prize in an international course planning competition organised by Experiencing Chinese. More than 80 Chinese language teachers from 12 countries participated.

Sijia’s work was praised for both its innovation and practicality and was said to combine appropriate content with logical planning, reasonable time allocation and proper integration of visual aids.

Sijia’s work is task-based, involving a considerable amount of teacher-student and student-student interaction as well as integrating awareness of Chinese culture into her teaching.

XJTLU IS LOCATED IN SUZHOU, JUST 25 MINUTES FROM SHANGHAI BY BULLET TRAIN.
LIFE IN SUZHOU
LOCATED JUST 25 MINUTES BY TRAIN FROM SHANGHAI, SUZHOU HAS BEEN NAMED ONE OF CHINA’S MOST LIVABLE CITIES.

AN ECONOMIC POWERHOUSE
Suzhou’s economy is one of the largest in China with a GDP of over RMB 1 trillion (approximately USD 195 billion). XJTLU is located in the Dushu Lake Science and Education Innovation District of Suzhou Industrial Park, 80km from Shanghai and connected by high-speed rail and road links. SIP offers a lower cost of living compared to neighbouring Shanghai.

One-fifth of the Fortune 500 top global companies operate in Suzhou. This creates internship and employment opportunities for XJTLU’s students.

EXPLORE CHINA AND BEYOND
Suzhou is well connected to other parts of China and the rest of the world and is a great base to explore all of East Asia. Other Chinese cities can be reached via the high speed intercity railway network. International and national links are provided by Shanghai’s two major international airports. Shanghai can be reached in just 25 minutes by train.

GREAT RECREATION AND NIGHTLIFE
Some of Suzhou’s main entertainment hubs are located around the scenic Jinji Lake, near the University. The Science and Culture Centre houses a theatre and IMAX cinema, one of a number of cinemas in the city. Suzhou also has many sports centres and international hotels. For nightlife, there are many restaurants, bars and clubs, with the nearby Ligongdi area one of the most popular locations.

SHOPPING TO SUIT EVERY TASTE
There are many international supermarket chains as well as smaller international food stores, local markets and convenience stores. In addition to the traditional shops located in old Suzhou, there are modern international shopping malls and centres such as Times Square, Shin Kong Place, Harmony Plaza, Eslite Bookstore and InCity Mall.

ENHANCE YOUR CAREER PROSPECTS
– LEARN CHINESE WHILE STUDYING AN INTERNATIONALY RECOGNISED ENGLISH-TAUGHT UK DEGREE.
Suzhou has a rich history. The city’s old canals, stone bridges, pagodas, and meticulously designed UNESCO World Heritage gardens draw millions of domestic and overseas tourists each year. Marco Polo once described Suzhou as the “Venice of the East” and Suzhou’s culture is famous across China. Suzhou’s historic Pingjiang Road offers tourist shops, coffee shops and art galleries. Other popular cultural attractions include the Suzhou Museum designed by world famous architect I M Pei.

RELIGION
There are a number of places of worship around Suzhou, including those for major Christian denominations, as well as Islamic, Buddhist and Taoist centres.

“The past, present and future of this country are an enormous source of inspiration. I come from Italy, a country with a long history, and I am always attracted by places in which modernity is combined with tradition. This is what I like about China, and Suzhou is the city that probably best reflects this.”

ROBERTO DONÁ
PROFESSOR OF PRACTICE
INTERNATIONAL BUSINESS SCHOOL SUZHOU
AWARD-WINNING NORTH CAMPUS

Our campus has expanded rapidly over the past few years, with excellent support and resource facilities housed on the north campus.

The north campus development provides state-of-the-art teaching, laboratory, research and support facilities, and will accommodate 10,000 students by 2016/17. This includes the award-winning Central Building, housing the XJTLU library.

In addition to the world-class fully equipped science and engineering laboratories, International Business School Suzhou, and design studios, our campus also has conference facilities, tennis and basketball courts, a sports field and track, and a variety of catering facilities.

FUTURE EXPANSION

Construction of the south campus development is underway, with the first phase set for completion in 2016/17.

The new facilities will include teaching and research space for humanities and social sciences, industrial design and interdisciplinary sciences. The campus will also include more world-class labs, studios and study spaces, as well as catering facilities and a central park area.

Upon completion of this exciting development, XJTLU will have capacity for 15,000 students.
“There is a great international atmosphere here and it’s easy to make friends from different countries. The scholarship opportunity at XJTLU made the decision to choose this university an easy one.”

KHIN KINE
YEAR THREE STUDENT
BEng ARCHITECTURE
LEARNING RESOURCES

KEY FACTS ABOUT THE LIBRARY

- OVER 500,000 BOOKS
- 50,000 ACADEMIC E-BOOKS
- 12,000 ACADEMIC JOURNALS
- 2.5 MILLION E-BOOKS
- 1,500 COMPUTER WORKSTATIONS

THE LIBRARY

XJTLU students have access to a wide range of library resources, from books and journals to electronic databases and articles. The XJTLU library plays a key role as a research support and learning centre for the University, developing its collection by focusing on subject development and research requirements.

The library currently holds over 500,000 books, which are added to and updated throughout the year in response to requests from academic departments.

The library has 22,000 square metres of floor space with over 300 PCs and 2,500 study spaces. There are also dedicated areas for discussion and group work and technology to support computer and studio work.

IT SERVICES

Our computer services use the latest technology and are updated regularly. We provide students with all of the major IT packages and subject-specific software, as well as access to fully equipped computer labs across campus.

IT Services also provide free Wi-Fi access across campus, file server storage and printing services. A dedicated IT helpdesk is available to all students seven days a week.

USD 400 MILLION INVESTED IN STATE-OF-THE-ART TEACHING, LABORATORY, RESEARCH AND SUPPORT FACILITIES.
CAMPUS LIFE

Student clubs and societies play an important role at XJTLU with more than 100 organisations centred around art, sports, music, entrepreneurship and dance, to name but a few. XJTLU hosts a model United Nations, and the Student Union plays an active role in shaping campus life and academic experiences.

The campus also has its very own student enterprise park where students can try starting their own businesses or simply enjoy the shops and services.
XJTLU is located in the Dushu Lake Science and Education Innovation District, surrounded by over 20 other universities and colleges. All students can enjoy access to the SEID sports, library and recreational facilities.

As a student at XJTLU, you will have the opportunity to try a range of activities and to develop your existing skills.

All students can enjoy access to the SEID sports, library and recreational facilities.
IF YOU ARE LEAVING HOME FOR THE FIRST TIME, DON’T Worry. WE WILL HELP YOU BOOK STUDENT ACCOMMODATION NEAR THE UNIVERSITY.

ACCOMMODATION

DUSHU LAKE SCIENCE AND EDUCATION INNOVATION DISTRICT
The accommodation facilities are located within the Dushu Lake Science and Education Innovation District and managed privately by the Suzhou Industrial Park Education Development and Investment Limited Company. As such, they also serve students studying at other institutions.

RESERVING ACCOMMODATION
We will assist in booking accommodation with SIPEDI when you have received your unconditional offer and paid your deposit to secure your place at the University.

COST OF LIVING
Suzhou boasts a reasonable cost of living. Accommodation expenses (excluding utilities and internet access) for international students range from RMB 15,000 to 31,000 (approximately USD 3,000 to 5,000) per year, depending on the type of accommodation you choose.

ESTIMATED COSTS

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<tr>
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<th>RMB</th>
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<tr>
<td>1 MONTH ELECTRICITY</td>
<td>100–200</td>
<td>16–32</td>
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<tr>
<td>1 MONTH WATER</td>
<td>50</td>
<td>8</td>
</tr>
<tr>
<td>1 MONTH MOBILE PHONE BILLS</td>
<td>100</td>
<td>16</td>
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<tr>
<td>ONE WAY BUS TICKET IN SUZHOU</td>
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<tr>
<td>ONE WAY SUBWAY TICKET IN SUZHOU</td>
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<tr>
<td>TRAIN TICKET TO SHANGHAI</td>
<td>88</td>
<td>12.5</td>
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<tr>
<td>BUS TO PUDONG AIRPORT (SHANGHAI)</td>
<td>350</td>
<td>60</td>
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<td>TAXI TO PUDONG AIRPORT (SHANGHAI)</td>
<td>11–50</td>
<td>1.5–7</td>
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<tr>
<td>BOTTLE OF WATER</td>
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<td>0.4</td>
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<tr>
<td>CAFETERIA LUNCH</td>
<td>15</td>
<td>2</td>
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<tr>
<td>BOTTLE OF BEER (LOCAL)</td>
<td>3</td>
<td>0.5</td>
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<tr>
<td>CUP OF COFFEE</td>
<td>10–30</td>
<td>0.6–4.5</td>
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<td>FAST FOOD MEAL</td>
<td>25</td>
<td>4</td>
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<tr>
<td>CINEMA TICKET</td>
<td>20–100</td>
<td>3–16</td>
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<tr>
<td>SWIMMING POOL ACCESS</td>
<td>10–15</td>
<td>1.5–2</td>
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<td>NIGHT OUT (CLUB/BAR)</td>
<td>250–500</td>
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<td>HAIRCUT</td>
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INFO
FOR MORE INFORMATION ABOUT THE ACCOMMODATION NEAR OUR CAMPUS PLEASE VISIT www.xjtlu.edu.cn/en/undergraduate/accommodation
Our International Student Recruitment and Support office provides a range of services to help make your experience at XJTLU go as smoothly as possible. The ISRS office is the first service point for all international and Hong Kong, Macao and Taiwan students at the University. Here you can access a range of facilities, plus a support network to ensure your safety, health and well-being.

ACCOMMODATION AND VISA
ISRS will also provide support for arranging your accommodation and study visa.

AIRPORT MEET-AND-GREET
ISRS organises a pick-up service for all new international students arriving in China, either at Shanghai Hongqiao or Shanghai Pudong airports, or Suzhou or Suzhou Industrial Park train stations.

ORIENTATION
The orientation activities aim to familiarise you with the local area and the campus. You will have the opportunity to meet current students during this time, as well as at various social events and societies and clubs introductions.

ENGLISH LANGUAGE SUPPORT
The Language Centre provides continuing support courses to help you with any English language and study skills issues you may find during your studies. Continuing Support focuses on academic literacies, study skills, learning techniques and how best to learn English in China, helping you to bridge the gap between English study and academic subject-specific study.

CS provides a range of tutorials, workshops, classes, lectures and one-to-one consultations, covering various topics such as academic communication style, exam technique, critical thinking, proof reading and pronunciation. In addition, CS also supports your post university life with help preparing for IELTS, writing your personal statement or CV in English, and interview practice. CS courses also offer additional support targeted at students with lower levels of English proficiency.

The Language Centre also provides free Chinese language classes to all full-time international students through the Chinese Language Teaching Team.

CAREER SERVICES
The Career Development Office provides students with support in preparing for successful future careers and assists with work placements and job searches. Their services include lectures and seminars, CV and cover letter advice, workshops on interview techniques, business plans, and career planning. The office also arranges external mentoring with industry professionals as well as maintaining a careers library with books and journals on career planning, together with IT resources to help you with your post-graduation job search.

ALUMNI
When you graduate from XJTLU, you will not only join a growing network of XJTLU alumni, but you will also become a member of the global community of more than 100,000 University of Liverpool alumni in over 130 countries.

XJTLU’s unique Chinese/UK dual degree offers graduates an exceptionally wide range of opportunities and our graduates are proving very successful in finding desirable positions across different industries. Many go on to study at postgraduate level, often overseas. In 2012, of those graduates who studied overseas, 40 percent entered graduate study at universities ranked in the world’s top 100.

You can also take advantage of a range of opportunities for personal and professional development such as free access to the University of Liverpool’s vast library resources and discounts on many management journals and databases. You will be able to participate in both UoL and XJTLU alumni events, including social networking gatherings and online professional development webinars.

For more information visit www.xjtlu.edu.cn/en/undergraduate/international-student-support
CAREERS AND EMPLOYABILITY

Suzhou Industrial Park has over 5,000 foreign-owned enterprises and Fortune 500 enterprises which provide XJTLU students with numerous internship and job opportunities. XJTLU has established strategic cooperation and set up practice bases with organisations such as HSBC, Standard Chartered Bank, Siemens, KPMG, Alstom, Schneider Electric and Industrial and Commercial Bank of China.

XJTLU undergraduate students are working at institutions and enterprises including the ‘Big Four’ consulting firms, foreign-owned banks, financial institutions, foreign-owned manufacturing and developing enterprises and large and medium-sized state-owned enterprises. Graduates also receive offers from companies around the world, including The Royal Bank of Scotland, Citibank (London), Ernst & Young (UK), Tesco (UK), Q-Game (Japan), HENKEL (Germany) and Singapore National Grid. XJTLU graduates international perspectives and competitive capabilities are highly regarded by such employers.

ENTREPRENEURSHIP

Among those who start work immediately upon graduation, some students choose to start their own company and the University encourages such actions. With the guidance from the Career Development Office, many students take advantage of XJTLU Innovation Park to develop their own products.

EXTERNAL MENTOR PROGRAMME

The XJTLU external mentor programme is an important part of our unique educational model. It aims to set up an interactive platform for enterprises, students and the University. We invite experienced professionals from various companies to act as external mentors who provide guidance on various capabilities and skills that are necessary for your future career development.

FURTHER STUDY

Of the first five cohorts of XJTLU undergraduates (2010-2014), over 80% of them continued further studies (masters and PhD) abroad after they graduated. 15% of them entered world top 10 universities and 45% of them received offers from Universities ranking within the top 100 in the world.
All XJTLU full-time students have the opportunity to transfer to the University of Liverpool with the 2+2 study route, subject to academic achievement.

### 2+2 Study Route

Our 2+2 study route involves pursuing the first two years of your programme at XJTLU in Suzhou and the final two years at the University of Liverpool in the UK.

Students enrolling at XJTLU in 2016 will receive a discount of 15 percent off University of Liverpool tuition fees should they choose the 2+2 route.

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**Transfer to the University of Liverpool**

**Stay in Suzhou for Your Entire Degree**

Students on all undergraduate programmes, whether they complete their entire degree at XJTLU or via 2+2, will receive two degrees - one from XJTLU and one from the University of Liverpool. If you spend your entire programme at XJTLU, you can still apply for a masters at the University of Liverpool at a discounted price.

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"XJTLU is a great place to study. The classes and staff are great and the facilities are very modern. The area is full of universities and students, so there are lots of different places to get great food and meet new friends. Suzhou has plenty of things to do including a great nightlife and is also only a 30-minute train ride from Shanghai."

**George Goldsmith**

Visiting Student (2015)

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**Notes:**

- Public Health and Digital Media Technology programmes are not available on the 2+2 route.
- Approval of programmes Actuarial Science, Bioinformatics, China Studies and Architectural Engineering on the 2+2 route is still pending.

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**Study Abroad**

XJTLU now has a number of exciting one or two semester study abroad options with some of the world’s top universities. Depending on your subject, you may be able to spend part of your degree at one of the top 200 universities in Europe, the UK, North America or New Zealand. We are a member of the prestigious Study Abroad Foundation which also allows short term study options and summer schools in unparalleled academic settings.

http://hq.studyabroadfoundation.org/index.php
VISITING STUDENTS – EXPERIENCE CHINA

XJTLU makes China accessible for visiting students no matter what your study interest.

With a curriculum taught in English, subjects include sciences, technology, engineering, mathematics, architecture and design, communications, media and business – all combined with intense Chinese language and in-depth study of China, taught by some of Asia’s foremost experts.

You’ll explore China’s vast and varied landscapes, ancient cultures and dynamic economic development from a prime location in the heart of China’s booming eastern corridor.

CREATE YOUR CHINA EXPERIENCE IN THREE EASY STEPS:
1. Choose modules from your field of study from fourteen academic departments.
2. Choose China-focused courses in culture, politics, history, business, economics and more.
3. Choose Chinese language study at your level – survival or immersion.

FOR MORE INFORMATION ABOUT VISITING STUDENTS PLEASE VISIT www.xjtlu.edu.cn/en/visiting-students
“It is a great time to be at XJTLU. The University has grown rapidly over the past few years, both in staff and student numbers and in terms of the campus itself. There is a real buzz about the place.”

CARLY RIDYARD
DEPUTY DIRECTOR
LANGUAGE CENTRE
UK degrees are three years long whereas in China they are four, therefore we do accept students with certain qualifications directly into year two which is the start of the main academic programme. Most students, however, enter into year one.

Year One provides you with a wide range of interesting modules, language classes and core skills for your degree.

You will choose from a range of optional modules including:

- Professional Skills in Computer Science
- Chemistry Around Us
- Introduction to Social Science
- International Relations
- China and the World
- Thinking Shakespeare
- Business Essentials
- Architectural Representation and Communication
- Imagining the City
- Key Skills for Life Scientists

All students enjoy the resources of one of the largest language centres in Asia, indeed, one of the biggest in the world! Students who need to rapidly improve their English will take the intensive English pathway. All international students take intensive Mandarin modules giving you a head start in a language invaluable to your future career. You can also choose to study Spanish as an optional module.

ENGLISH FOR ACADEMIC PURPOSES CLASSES

EAP is not just about learning English. EAP classes at XJTLU are subject-focused, meaning that you learn the vocabulary and academic skills that will help you when studying in your chosen discipline. Whether you’re studying business, architecture, or any of our other programmes, there will be an EAP class available to suit your needs.

EAP classes in both Year One and Year Two use a mix of authentic texts and lectures, combined with student-centred activities, discussion-based classes and tutorials. The skills and content covered will help you to feel more comfortable and competent studying and working in the field you’ve chosen. Furthermore, EAP tutors work closely with departments to make sure that the content of your class is current, engaging, thought-provoking and relevant.
Undergraduate students, depending on their programme, may choose to study for four years onsite at XJTLU in Suzhou, or study for two years at XJTLU and then transfer to the UK and study for two years at the University of Liverpool (see page 30 for more details).

Regardless of your study route, as a full-time undergraduate student you will receive two degrees upon successful completion of your studies - one from the University of Liverpool and one from XJTLU through the Chinese Ministry of Education.

The quality of our programmes is ensured through a rigorous quality assurance system established in line with the requirements of the British Quality Assurance Agency, and is supported by high-calibre academic staff and world-renowned scholars recruited from both China and around the world.

Note: The University reserves the right to modify programmes at any time in response to unforeseen circumstances, feedback and review. The University also reserves the right to not offer programmes with low enrolments.

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DEGREE PROGRAMMES

| DEPARTMENT OF ARCHITECTURE | BEng Architecture |
| DEPARTMENT OF BIOLOGICAL SCIENCES | BSc Bioinformatics ** |
| BSc Biological Sciences |
| DEPARTMENT OF CHEMISTRY | BSc Applied Chemistry |
| DEPARTMENT OF CHINA STUDIES | BA China Studies * |
| DEPARTMENT OF CIVIL ENGINEERING | BEng Architectural Engineering ** |
| BEng Civil Engineering |
| DEPARTMENT OF COMPUTER SCIENCE AND SOFTWARE ENGINEERING | BEng Computer Science and Technology |
| BSc Information and Computing Science |
| DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING | BEng Digital Media Technology * |
| BEng Electrical Engineering |
| BEng Electronic Science and Technology |
| BEng Telecommunications Engineering |
| DEPARTMENT OF ENGLISH, CULTURE AND COMMUNICATION | BA Applied English |
| BA Communication Studies |
| BA English and Communication Studies |
| BA English and Finance |
| BA English and International Business |
| DEPARTMENT OF ENVIRONMENTAL SCIENCE | BSc Environmental Science |
| DEPARTMENT OF INDUSTRIAL DESIGN | BEng Industrial Design |
| DEPARTMENT OF MATHEMATICAL SCIENCES | BSc Actuarial Science ** |
| BSc Applied Mathematics |
| BSc Financial Mathematics |
| DEPARTMENT OF PUBLIC HEALTH | BSc Public Health * |
| DEPARTMENT OF URBAN PLANNING AND DESIGN | BA Urban Planning and Design |
| INTERNATIONAL BUSINESS SCHOOL SUZHOU | BA Accounting |
| BA Business Administration |
| BSc Economics |
| BSc Economics and Finance |
| BA Human Resource Management |
| BSc Information Management and Information Systems |
| BA International Business with a Language |
| BA Marketing |
Modern China is an urban and architectural laboratory, presenting exciting opportunities for architecture students. Against the backdrop of the country’s fast-paced modernisation, the Department of Architecture engages with the challenges and contradictions of architecture in China in an open-minded and forward-thinking manner. Our students benefit from the experiences of our highly international academic staff, and seek answers to the questions facing both local and international architecture today.

As academics and architects we involve ourselves in real debates, challenge common perceptions and evaluate traditions. Our unique location in Suzhou allows in-depth explorations of the dynamics of urban life and designed spaces. Confronted with the city’s past and engaged in its present, our students are guided to design the future.

This programme aims to provide you with a comprehensive foundation in architecture. You will be guided to develop an understanding of the importance of human needs and desires through architectural design tasks, and to develop creative and responsible responses by taking into account the social, cultural, ecological, economic as well as technological contexts within which architecture is situated.

**RIBA VALIDATION**

The programme has become the first of its kind at a Chinese university to receive validation by the Royal Institute of British Architects (RIBA), thus demonstrating XJTLU’s commitment to providing world-class, internationally recognised education to students from China and abroad.

RIBA commended the department and academic staff on “creating a distinctive environment in which students learn from an international and Chinese context, with an ambition to produce a new type of graduate, with an emphasis on human-centred architecture, for the emerging global context.”

**KNOWLEDGE AND SKILLS**

By the time you graduate, you will be able to:
- produce architectural proposals that reflect the history and theory of the discipline, demonstrate an understanding of the purposes to which buildings are put, and make appropriate use of resources
- combine imaginative design with knowledge of constructional and environmental techniques
- communicate the ideas and principles behind your designs to others.

**WHY SHOULD I STUDY ARCHITECTURE AT XJTLU?**

- The RIBA validation
- Excellent opportunities for further study
  - The experience of living in Suzhou, a well-known 2,500-year-old UNESCO World Heritage city, just half an hour by train from Shanghai
  - Excellent opportunities for work and internships
  - Truly international and highly engaged academic staff with backgrounds from more than 15 different countries, creating a distinctive environment in which you learn from an international and Chinese context
- Partly-funded field trips within China and to international destinations
- Opportunities to take part in international workshops and exhibitions. In the past, students have exhibited at the Venice Biennale in Italy, the Suzhou Cultural Centre, and the RIBA President’s Medals Student Awards exhibition in London, UK
- Opportunities to take part in competitions. Students have participated successfully in the Construction Festival organised by Tongji University, as well as at the IDEERS Earthquake Safe Design competition in Taipei, Taiwan
- Opportunities to have your work published in the department’s yearbook
- Access to design studios and fabrication and printing workshops equipped with printers, laser cutters and 3D printers
- Highly engaged technicians able to help with fabrication technologies.

**CAREER PROSPECTS**

Architecture graduates find excellent opportunities for professional employment and for further education both locally and internationally in architecture and its related disciplines as well as in other creative industries. Of our first group of graduates, 15 percent have received offers for further studies from some of the 15 top-ranked universities in the field. Additionally, graduates have been working for international and Chinese practices in Shanghai, Suzhou and Beijing.

**BEng ARCHITECTURE**

**INFO**

FOR MORE INFORMATION AND TO APPLY

www.xjtlu.edu.cn/en/undergraduate/architecture

**Access to design studios and fabrication and printing workshops equipped with printers, laser cutters and 3D printers**

**Highly engaged technicians able to help with fabrication technologies.**

www.xjtlu.edu.cn/en/undergraduate/architecture
**MODULES**
The programme is focused on applied architectural design studio modules (accounting for 50 percent of the credits), which are delivered alongside humanistic modules (accounting for 25 percent of the credits) and technical modules (accounting for 25 percent of the credits).

**YEAR TWO**
Year Two provides the basis for the subsequent years of the programme. You will be introduced to the history and theory of architecture, building science, structure and construction as well as building technology. Experimental studio modules introduce you to the presentation, modelling and design of architectural spaces and small buildings.

**YEAR THREE**
In Year Three, you will pursue design projects that require the integration of a more complex range of contextual parameters. You will continue to learn about building technology and the history and theory of architecture and urban developments.

**YEAR FOUR**
In the final year, you will demonstrate an understanding of the complexity of architectural design processes from initial concepts to the design of buildings, taking into account human needs and desires as well as structural, material and environmental considerations. Modules on digital design and building technology, theory, aesthetics and professional practice are designed to support the studio tasks. In Year Four, you will have the opportunity to select studio projects from a series of parallel briefs.

“*At XJTLU you are exposed to a dynamic community – there are modules delivering skills that prepare you for being an architect, but even more essentially, it challenges you to think about your relation to nature and your role of being a designer. Here, you are encouraged to explore the potential of an architect – you are not just a builder, you are a unique individual learner inside of a complex cultural and social context. In addition to gaining skills and knowledge, you discover who you are – a questioner, a problem solver, a dreamer, and a free spirit. Having successfully graduated from XJTLU, I am now working at an architecture practice in Shanghai. I will soon undertake my masters at Bartlett (UCL) in London.*”

**LIJIA BAO**
ALUMNA
BEng ARCHITECTURE
DEPARTMENT OF BIOLOGICAL SCIENCES

The department has academic staff recruited from top universities and institutes around the world, thriving undergraduate and graduate programmes and first-rate research facilities. Biology is one of the most exciting scientific disciplines of the 21st century. The insights it provides into life processes, together with advances in genomics, diagnostics and therapeutic drug development, are having a major impact on humanity. Our department, with its dynamic and international staff, aims to make fundamental discoveries as well as to address some of the most pressing challenges facing society.

UNIQUE TEACHING AND LEARNING EXPERIENCE
Our students receive a unique education that offers:

- a well-structured biological sciences programme adopted from the University of Liverpool, along with state-of-the-art tools to develop students’ academic potential
- teaching by internationally respected academic staff who are experts in molecular bioscience
- a solid grounding in experimental science, with well-designed laboratory practicals, field work, final year projects and assignments
- excellent preparation for postgraduate programmes in high-calibre western and Chinese universities
- relevance for careers in a wide range of bioindustries such as biotechnology, bioengineering, bioagriculture, biomanufacturing and pharmaceutical companies.

HIGH-CALIBRE STAFF AND FACILITIES
Our fast-growing, diverse body of academic staff have joined us from around the world and are highly research-active, having trained in prestigious universities including the Universities of Cambridge, Oxford, Edinburgh, UCL, California, Harvard, MIT, and Stanford among other high-calibre institutions. Research interests are in the general area of the molecular biosciences, more specifically covering bioinformatics, cell signalling, disease mechanisms of neurodegenerative disorders, microbiology, molecular pharmacology, protein engineering and structural biology, proteomics, sensory system adaptation, stem cells, systems biology and virology.

We have custom-designed laboratories that are extremely well-equipped for undergraduate students and their research. Over RMB 30 million has been invested in state-of-the-art instrumentation including mass spectrometers, bioanalysers, microscopes and centrifuges. These facilities allow our researchers to undertake internationally competitive research and train undergraduate students in advanced techniques.

CHINA’S BASE FOR BIOMEDICAL RESEARCH AND DEVELOPMENT
Suzhou Industrial Park is rapidly becoming the base in China for biomedical research and development as it is particularly noted for its investment in the diagnostic and nanotech industries. The BioBay science complex, which houses around 400 biotech companies (en.biobay.com.cn/main/index.asp), draws on a diverse array of international and professional scientific research resources to provide a sophisticated infrastructure for bioscience research and development. This has proven to be valuable in attracting international R&D institutes and renowned scientists to Suzhou.

BioBay is within walking distance of XJTLU and is therefore an ideal place for you to do an internship.

SIP is also home to Cold Spring Harbour Asia (www.csh-asia.org) which hosts prestigious scientific symposia, conferences and summer schools in SIP, providing our students with the opportunity to interact with world-famous researchers.

WHY CHOOSE THE DEPARTMENT OF BIOLOGICAL SCIENCES AT XJTLU?

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Bioinformatics combines computer science with molecular biology to gain fundamental insights into life processes. The need for bioinformatics has been triggered by the huge scientific advances in collecting biological data. As the key to extracting biologically meaningful information, bioinformatics is essential for an in-depth understanding of human diseases as well as for the identification of new molecular targets and therapeutic molecules for drug discovery.

By the time you graduate you will:

- understand key cell and life processes as well as major issues and challenges in the biomedical sciences.
- have the skills and understanding to implement cutting-edge computational techniques with modern computing devices.
- be able to apply various experimental and computational approaches to tackle real-world biomedical problems.

This degree programme will give you a thorough understanding of bioinformatics and will provide you with a comprehensive introduction to genetics, cell biology, applied mathematics and key aspects of computer science. It will equip you with the knowledge and skills to tackle real-world life science problems from an information perspective.

The programme is divided into two stages to give you choice. All students take the same modules in Years One and Two. At the end of Year Two, you have two options:

1. Continue to study bioinformatics at XJTLU (with computational content emphasised).
2. Continue to study more traditional molecular bioscience modules at the University of Liverpool, UK (with lab-based courses and biological content emphasised).

This unique design enables you to focus on a specific field of study based on your strengths and interests.

Bioinformatics is an emerging interdisciplinary field with strong market needs both in China and globally. Typical careers include bioinformatician, biostatistician, computational biologist, genetic counsellor and clinical bioinformatician as well as other types of biological and biomedical scientists. Graduates may also continue with their studies in programmes related to bioinformatics, clinical informatics, computational biology, biostatistics, molecular sciences and drug design.

This programme is subject to final validation from the University of Liverpool.

BSc BIOINFORMATICS

INFO

FOR MORE INFORMATION AND TO APPLY
www.xjtlu.edu.cn/en/undergraduate/bioinformatics

PROFESSOR DAVID O’CONNOR
HEAD OF DEPARTMENT
BIOLOGICAL SCIENCES

Professor O’Connor is a world-class expert in his field. He has an excellent track record in research and academic leadership and was previously President of the British Society for Proteome Research and as a member of the General Council of the European Proteomics Association and its Funding Committee. Prior to joining XJTLU, Professor O’Connor was the Director of the Centre for Proteomic Research and Professor at the Centre for Biological Sciences at the University of Southampton. Additionally, he has served on many international science assessment panels, such as the Bill & Melinda Gates Foundation and the UK Research Assessment Exercise. Under his leadership, world class facilities for biological sciences have been established at XJTLU.

YEAR TWO

BIOCHEMISTRY
CELL STRUCTURE AND FUNCTION
EVOLUTION AND GENETICS
PROGRAMMING IN JAVA
CHEMICAL PRINCIPLES OF LIFE
ALGORITHMS
MOLECULAR BIOLOGY
BIOCHEMICAL METHODS AND ANALYSIS
ORGANIC CHEMISTRY
DATABASES

YEAR THREE

BIOSTATISTICS I, II
BIOINFORMATICS I, II
MOLECULAR AND CELL BIOLOGY TECHNIQUES
DATABASE DEVELOPMENT AND DESIGN
ADVANCED GENETICS
ARTIFICIAL INTELLIGENCE

YEAR FOUR

BIG DATA ANALYTICS
HIGH-THROUGHPUT BIOLOGICAL DATA ANALYSIS
BIOTECHNOLOGY
PROTEIN STRUCTURE AND FUNCTION
GENE EXPRESSION AND GENOME ANALYSIS
MOLECULAR IMMUNOLOGY
BIO-COMPUTATION
FINAL YEAR PROJECT
This programme provides you with a comprehensive introduction to the biosciences, equipping you with knowledge and skills from bioinformatics and biotechnology to cell signalling, genomics and structural biology.

KNOWLEDGE AND SKILLS
By the time you graduate, you will:
- understand major issues and challenges in the biomedical sciences
- be able to understand and describe biological systems
- have the skills and understanding to design and conduct experiments and investigations
- appreciate the moral, social and ethical issues associated with research and development in the biosciences.

WHY SHOULD I STUDY BIOLOGICAL SCIENCES AT XJTLU?
- Close links with BioBay, a national biotechnology hub with over 400 companies which is ideal for internships
- International, research-active environment with academic staff trained in globally respected universities and institutes across the world
- Access to prestigious international conferences at Cold Spring Harbour Asia.

CAREER PROSPECTS
Our graduates find career opportunities in the fields of biochemistry, genetics, microbiology and molecular biology and are well-equipped with the scientific knowledge, experimental techniques and key skills required by industry, research institutions and universities, government and public services. Biology graduates are multi-skilled professionals who are qualified for a wide range of employment prospects. Graduates from our programme also have a sound foundation to pursue masters or PhD study in related fields.

Further study opportunities are available to graduates from our department including:
- biotechnology and nanotechnology
- chemical and pharmaceutical
- basic and applied research institutes
- government and public sectors (health services, quality control, forensic science and environmental protection).

YEAR THREE
GENOME EXPRESSION AND MAINTENANCE
MICROBIOLOGY AND VIROLOGY
MOLECULAR AND CELL BIOLOGY TECHNIQUES
PROTEINS IN ACTION
HIGHER ORGANIC CHEMISTRY
STRUCTURE AND DYNAMICS OF BIOMOLECULES
MICROBIAL BIOTECHNOLOGY
ADVANCED GENETICS
BIOMATHEMATICS
CELL SIGNALLING
ADVANCED BIOCHEMICAL METHODS
PRACTICAL BIOINFORMATICS

YEAR FOUR
PROTEIN STRUCTURE AND FUNCTION
BIOCHEMICAL MESSENGERS
GENE EXPRESSION AND GENOME ANALYSIS
BIOLOGY OF DISEASE
BIOTECHNOLOGY
MOLECULAR IMMUNOLOGY
FINAL YEAR PROJECT

INFO
FOR MORE INFORMATION AND TO APPLY
www.xjtlu.edu.cn/en/undergraduate/biological-sciences

“"The teaching labs here at XJTLU are great with modern facilities containing state-of-the-art equipment. The lecturers and tutors are extremely knowledgeable, enthusiastic and accessible. The department provides many opportunities for independent study and research including a summer undergraduate research fellowship.""

YUAN CAO
ALUMNA
BSc BIOLOGICAL SCIENCES
DEPARTMENT OF CHEMISTRY

Students in the Department of Chemistry benefit from a fast-growing programme and first-rate academic staff as well as multiple operational research and teaching laboratories.

Chemistry has been regarded as the central science of the 21st century and is thus an integral part of modern science. Exciting in itself, it is also interconnected with a number of natural sciences and their subdisciplines such as physics, geology, environmental sciences, biology and medicine.

Chemistry plays an important role in pharmacology and drug discovery, nanotechnology, advanced material sciences, space research and environmental protection. A degree in chemistry will boost your employment opportunities within the chemical and pharmaceutical industries and provide excellent prospects in many other fields of industry and academia.

WHY CHOOSE THE DEPARTMENT OF CHEMISTRY AT XJTLU?

UNIQUE TEACHING AND LEARNING EXPERIENCE
Our ambition is to be positioned as a leading centre for research and teaching. Our students receive a unique university education that offers:

- A well-structured applied chemistry programme adopted from the University of Liverpool along with state-of-the-art equipment to develop students’ academic potential
- Academics who are actively engaged in research activities and continuous development of their teaching
- Well-designed assignments, laboratory experiments and final year projects.

STATE-OF-THE-ART FACILITIES
Over RMB 30 million has been invested in state-of-the-art equipment including spectrometers, X-rays, microscopes and synthesizers and other cutting-edge infrastructure. Our students have the opportunity to train in analytical techniques using the most advanced instrumentations used in both industry and international research institutes and industries.
KNOWLEDGE AND SKILLS
By the time you graduate, you will have:
- a strong understanding of fundamental chemistry concepts
- the skills and knowledge to design and conduct experiments
- research experience gained by completion of a final year research project
- an appreciation for the application of chemistry in nanotechnology, chemical, pharmaceutical, and clean and renewable energy industries.

Graduates from our programme have a solid foundation from which to pursue masters or PhD study in related fields.

WHY SHOULD I STUDY CHEMISTRY AT XJTLU?
Our programme has been tailored to provide you with the opportunity to specialise according to your own area of interest, whilst at the same time providing a broad range of skills that makes our graduates highly sought-after in the job market.

Our continually developing curriculum provides you with the most advanced chemistry topics. The knowledge of and hands-on experience with modern technologies make our graduates highly competitive in both academic institutions and industry.

CAREER PROSPECTS
Chemistry graduates pursue a wide range of careers, from working in the chemical and pharmaceutical industry to business management. In addition to your scientific knowledge, you will also develop excellent quantitative and problem solving skills which will make you attractive to many employers. Employment opportunities for chemistry graduates include:
- chemical industries (materials and synthesis)
- pharmaceutical and healthcare industries
- food industries (process and materials)
- government and public service sectors (health services, quality control, forensic science and environmental protection)
- basic and applied research in industry and academic institutions.

MODULES
The programme addresses both classical and modern developments in chemistry. Your final year project will give you a taste of a research career and expose you to the current research topics of the department. This hands-on experience with modern technologies and research activities will make you more competitive in establishing a career in both industry and academic institutions.

YEAR TWO
- ORGANIC CHEMISTRY
- INORGANIC CHEMISTRY
- PHYSICAL CHEMISTRY
- SPECTROSCOPY
- GENERAL PHYSICS
- MATHS SKILLS FOR CHEMISTS

YEAR THREE
- INTERMEDIATE ORGANIC CHEMISTRY
- INTERMEDIATE INORGANIC CHEMISTRY
- INTERMEDIATE PHYSICAL CHEMISTRY
- KEY SKILLS IN CHEMISTRY
- MEASUREMENTS IN CHEMISTRY
- PREPARATIVE CHEMISTRY: SYNTHESIS AND CHARACTERISATION

YEAR FOUR
- INTRODUCTION TO POLYMER CHEMISTRY
- INTRODUCTION TO MEDICINAL CHEMISTRY
- MODERN APPLICATIONS OF PHYSICAL CHEMISTRY
- ADVANCED ORGANIC CHEMISTRY
- ADVANCED INORGANIC CHEMISTRY
- INORGANIC APPLICATIONS OF GROUP THEORY
- CHEMICAL DATABASE SKILLS
- PRACTICAL CHEMISTRY
- FINAL YEAR PROJECT

This project will be carried out in a real research environment with real research objectives. At the end of the project, you are required to submit a thesis detailing the background, experiments and discussion of the results of the research undertaken. It will give you a taste of what a career in research entails.

INFO
FOR MORE INFORMATION AND TO APPLY
www.xjtlu.edu.cn/en/undergraduate/applied-chemistry

“Our teachers are knowledgeable and responsible and are patient enough to answer my questions. I think one of my greatest achievements under their guidance is independent thinking. The academic staff share expertise from their research fields and train us how to use leading-edge technologies in the brilliant lab facilities. I have also been fortunate to work on my own research project with a staff supervisor for the XJTLU Summer Undergraduate Research Fellowship.”

XIFAN WANG
YEAR THREE STUDENT
BSc APPLIED CHEMISTRY
DEPARTMENT OF CHINA STUDIES

The Department of China Studies teaches and researches China’s history, society, politics and culture. XJTLU’s location in Suzhou creates a live learning laboratory in which to examine both China’s ancient history and fast-paced contemporary society. Learning is enhanced by site visits to Chinese cities such as Chengdu and Xi’an.

Our students gain an in-depth understanding of the world’s most populous nation and largest market. We welcome full-time students into our programme as well as students from other universities who wish to spend a semester or an academic year studying in China. China studies will be of interest to those studying any university degree, but will be of particular interest to students currently studying in the fields of politics, sociology, cultural studies, history and the social sciences. Students also have the opportunity to study the Chinese language during their time at XJTLU.

BA CHINA STUDIES

This programme combines the immersive experience of being in China with the ease of studying in English. Students on this programme will study the events that have shaped the world’s largest nation, whilst also assessing the political, cultural and social motivations that drive its current development.

You will follow one of two pathways that lead to two different careers. If you are interested in teaching as a career, you will be directed towards the Teaching Chinese as an International Language pathway. If your interest lies in the study and application of the social sciences, you will be directed towards the Contemporary China Studies pathway.

Students on both pathways study the same modules in Years One and Two. The modules are different, however, in Years Three and Four (see module list).

KNOWLEDGE AND SKILLS
Upon graduation, you will have:
• an advanced level of proficiency in modern standard Chinese
• a strong understanding of sociological and political theories
• an in-depth understanding of Chinese history, society and culture
• a firm grasp of international relations, politics and China’s role on the global stage.

WHY SHOULD I STUDY CHINA STUDIES AT XJTLU?
• China is arguably the best place to learn about China and Suzhou is one of the most interesting places culturally and historically in China
• You will be able to tailor the course to your own research interests and expectations
• The programme includes opportunities for fieldwork around China.

The programme is open to both Chinese and international students and is taught in English. International students who meet academic and English language requirements may start with Year Two.

CAREER PROSPECTS
Graduates have a wide variety of career choices in addition to the opportunity for further graduate study. Typically, students from this programme are employed by companies and organisations looking to link with China in fields such as international business, economics, financial services, government, diplomacy, journalism, education, development and NGO activities.

MODULES

YEARS ONE AND TWO

• Chinese Civilisation
• Chinese History
• Mao Zedong, Deng Xiaoping and China’s Revolutions
• Doing Business in China
• Introduction to Classical Chinese
• China: Society and Development
• Communications in China
• China: Government and Politics
• Introduction to Chinese Literature
• Modern Standard Chinese or English Language

INFO
For more information and to apply, visit www.xjtlu.edu.cn/en/undergraduate/china-studies

THE CHINESE DEGREE AWARDED POWER OF THIS PROGRAMME IS SUBJECT TO APPROVAL BY THE CHINESE MINISTRY OF EDUCATION.
**Professor David Goodman**

**Head of Department**

**China Studies**

Professor Goodman’s research focusses on social and political change at local levels in China, most especially configurations of class and the sociology of entrepreneurship. He is also professor emeritus at the University of Sydney and a professor in the School of Social and Behavioural Sciences at Nanjing University. He is a Fellow of the Academy of Social Sciences in Australia, a PRC Ministry of Education Distinguished Overseas Academic and was awarded the Jiangsu Provincial Government Friendship Award in 2014.

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**Pathway B: Contemporary China Studies**

**Year Three**

Choose three from the following:
- China and the World
- China: Social Stratification and Change
- China: Enterprise and Enterprise Development
- Chinese Cinema
- Classical Chinese II
- Modern Chinese Literature

Choose three from the following modules:
- China and East Asia
- China: Family and Society
- China: Regional Development
- China: The Digital Revolution
- Modern Standard Chinese

**Year Four**

Choose two from the following:
- Local Government in China
- West China
- China: International Trade
- Chinese Linguistics
- Contemporary Chinese Literature

Choose two from the following:
- China: National and Global Governance
- China: Understanding Gender
- China: The Public Sector
- Portrayal of China in Western Media
- Classical Chinese III
- Modern Standard Chinese

**Final Year Project**

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**Pathway A: Teaching Chinese as an International Language**

**Year Three**

Modern Chinese Literature
- Introduction to Linguistics
- Applied Linguistics
- Teaching Chinese as an International Language I
- Chinese Writing
- Classical Chinese II
- Modern Standard Chinese or English Language

**Year Four**

Contemporary Chinese Literature
- Chinese Linguistics
- Language and Literature
- Teaching Chinese as an International Language II
- Modern Standard Chinese or English Language
- Final Year Project

**Year Four**

Modern Chinese Literature
- Introduction to Linguistics
- Applied Linguistics
- Teaching Chinese as an International Language I
- Chinese Writing
- Classical Chinese II
- Modern Standard Chinese or English Language

**Year Four**

Modern Chinese Literature
- Introduction to Linguistics
- Applied Linguistics
- Teaching Chinese as an International Language I
- Chinese Writing
- Classical Chinese II
- Modern Standard Chinese or English Language

**Final Year Project**
DEPARTMENT OF CIVIL ENGINEERING

Our department’s vision is to become internationally recognised for our commitment to research and to excellence in teaching and learning. We aspire to become a leading research-driven education provider for sustainable development in civil engineering. Since our establishment in 2010, the department has expanded rapidly with a committed team of enthusiastic and collegial staff. We have been actively developing research activities that are primarily devoted to sustainable construction materials and the environment. We have acquired over RMB 6.5 million of research funds as well as gaining significant publication in international journals and conference record proceedings.

China is currently witnessing rapid economic transformation alongside unprecedented urbanization, so civil engineering students will be able to take full advantage of China’s evolution. Our graduates are technical professionals with an international outlook to meet the industrial development requirements of the next century. Academic staff and industry professionals provide students with a well-rounded education and in-depth learning of the multidisciplinary interdependence and complexity involved in civil and architectural engineering from the design phase to construction.

WHY STUDY CIVIL ENGINEERING OR ARCHITECTURAL ENGINEERING AT XJTU?

- XJTU’s location in China’s fast developing Yangtze Basin affords our students the opportunity to observe feats of civil and architectural engineering that are achieved at rates unparalleled outside of China.
- Our world-class laboratory facilities are available to students for research purposes and are specifically designed for our core subjects of structures, materials, hydraulics, geotechnics and environments.
- Our cutting-edge curriculum provides an excellent blend of academic theory and practical learning activities.
- The department hosts the XJTU student chapter of the Institute of Civil Engineers (ICE), giving our students the opportunity to join and connect with the best civil engineers around the world.

Our Industrial Advisory Board:
- ensures the continuing quality and relevance of the programme in meeting the latest industry needs
- supports our mentoring scheme
- provides students access to unique and informative internship/work placement opportunities in relevant sectors.
This programme is specially designed to produce architectural engineers with sound knowledge, problem-solving skills and a comprehensive understanding of the multidisciplinary aspects of building. The principles and precision of civil, structural and building services engineering as well as the creativity of architecture are combined in this unique programme.

KNOWLEDGE AND SKILLS
Upon graduation, you will have:
- gained a sound knowledge and understanding of architectural studies, building services engineering, construction project management and cost estimation, building information modelling and core civil engineering subjects such as structures, hydraulics, geotechnics and materials
- acquired problem-solving skills and practical knowledge of the key aspects of civil engineering and architectural design practices
- completed a design and construction project that combines professional elements of both civil engineering and architecture
- mastered the principles of project management, allocated project resources effectively and applied modern construction practices
- applied a range of qualitative and quantitative techniques in resolving architectural engineering problems.

CAREER PROSPECTS
Graduates of this programme will have a firm grounding in architectural engineering and will be equipped to take up professional employment in the construction industry and consultancy sectors as well as becoming lifelong learners and globally competitive citizens. The programme also provides a sound basis for further graduate study in architecture, civil and structural engineering, construction management and engineering or related fields.

MODULES
During your studies, you will be introduced to both the theory and practice of design and construction.

YEAR TWO
In Year Two, you will be introduced to the fundamental subjects that are essential for all architectural engineers.

ENGINEERING MATHEMATICS
INTRODUCTION TO MANAGEMENT
SOLIDS AND STRUCTURES
SURVEYING FOR ARCHITECTURAL ENGINEERS
FLUID MECHANICS
INTRODUCTION TO MATERIALS
ARCHITECTURAL TECHNOLOGY AND INNOVATION
HUMANITIES AND ARCHITECTURE
INTEGRATED DESIGN OF SMALL BUILDINGS

YEAR THREE
Year Three will help further develop your knowledge of building design and construction projects.

CONSTRUCTION METHODS
ENGINEERING STRUCTURES
REINFORCED CONCRETE AND STEELWORK
BUILDING TYPOLOGY IN INTEGRATED ARCHITECTURAL DESIGN
CIVIL ENGINEERING PROJECT MANAGEMENT
CONSTRUCTION MATERIALS
BASIC SOIL MECHANICS
STRUCTURAL BEHAVIOUR AND MODELLING
BUILDING SERVICES ENGINEERING
ARCHITECTURAL ENGINEERING PROJECT

YEAR FOUR
In the final year, you will undertake an individual project of an investigative nature across two semesters.

CONSTRUCTION MANAGEMENT
FOUNDATION ENGINEERING
STRUCTURAL DYNAMICS
EARTHQUAKE ENGINEERING
STRUCTURAL STEELWORK, TIMBER AND MASONRY
CAPSTONE DESIGN II
CONSTRUCTION COST CONTROL AND ESTIMATION
BUILDING INFORMATION MODELLING
FINAL YEAR PROJECT

INFO
FOR MORE INFORMATION AND TO APPLY
www.xjtlu.edu.cn/en/undergraduate/architectural-engineering

THIS PROGRAMME IS SEEKING ACCREDITATION BY THE JOINT BOARD OF MODERATORS. WITH THIS, GRADUATES WILL HAVE THE NECESSARY ACADEMIC QUALIFICATION TO ENTER FURTHER POSTGRADUATE STUDY - TO SATISFY THE FULL EDUCATIONAL REQUIREMENTS FOR A Chartered Engineer.

THIS PROGRAMME IS SUBJECT TO FINAL VALIDATION FROM THE UNIVERSITY OF LIVERPOOL.
This programme prepares graduates for a career in civil engineering, as well as giving them quantitative and other transferable skills that may be applied in a wide variety of industries. The programme is uniquely positioned to take advantage of China’s economic transformation and unprecedented urbanisation to educate technical professionals that have an international outlook and that can meet the industrial development requirements of the next century. Students will be introduced to both the theory and practice of design and construction.

**KNOWLEDGE AND SKILLS**
By the time you graduate, you will:
- be able to undertake a civil engineering design project (given clearly defined requirements and constraints)
- understand the principles of project management and be able to allocate project resources effectively
- understand and be able to apply modern construction practices
- be able to critically apply a range of qualitative and quantitative techniques relevant to the analysis and solution of civil engineering problems.

**CAREER PROSPECTS**
Graduates are typically employed as graduate trainees within major civil engineering consultancies, contracting organisations or utility companies. Some will use their analytical, communication, management, business and IT skills to pursue a career outside the engineering profession. The programme also provides a sound basis for further graduate study in the field of civil engineering.

**MODULES**

**YEAR TWO**
In Year Two, you will be introduced to the core subjects that are essential for all civil engineers.

- Design for Engineers
- Engineering Mathematics
- Introduction to Management
- Solids and Structures
- Fluid Mechanics
- Geology
- Engineering Skills
- Surveying
- Introduction to Materials

**YEAR THREE**
Year Three will help to develop your knowledge further in order to apply this to practical design and construction projects.

- Construction Methods
- Engineering Structures
- Reinforced Concrete and Steelwork
- Numerical Methods
- Hydraulics
- Water Resources Engineering I
- Civil Engineering Project Management
- Basic Soil Mechanics
- Capstone Design I
- Construction Materials
- Structural Behaviour and Modelling

**YEAR FOUR**
In the final year, you will undertake an individual project of an investigative nature across two semesters.

- Environmental Studies
- Foundation Engineering
- Structural Dynamics
- Advanced Soil Mechanics
- Structural Steelwork, Timber and Masonry
- Construction Management
- Earthquake Engineering
- Capstone Design II
- Water Resources Engineering II
- Final Year Project

INFO
FOR MORE INFORMATION AND TO APPLY
www.xjtlu.edu.cn/en/undergraduate/civil-engineering

THIS PROGRAMME IS SEEKING ACCREDITATION BY THE JOINT BOARD OF MODERATORS. WITH THIS, GRADUATES WILL HAVE THE NECESSARY ACADEMIC QUALIFICATION TO ENTER FURTHER POSTGRADUATE STUDY TO SATISFY THE FULL EDUCATIONAL REQUIREMENTS FOR A CHARTERED ENGINEER.

“At XJTLU we give you the responsibility of taking control of your own learning. As a civil engineering student you will learn more effectively by participating in the analysis, design and construction of projects. This is a truly western-style system within a Chinese context.”

Dr Chee Chin
Head of Department
Department of Civil Engineering
DEPARTMENT OF COMPUTER SCIENCE AND SOFTWARE ENGINEERING

Computer systems affect every part of our daily lives and are used by every conceivable type of organisation to some degree. These systems are highly interdisciplinary with historical roots in mathematics, physics and electronics. Over the years, computer scientists and software engineers have remained at the cutting-edge of technology by creating more intelligent and effective solutions to complex problems.

The Department of Computer Science and Software Engineering equips its students with a broad knowledge of computer-based systems and the technical skills to work in research, development or technical support. Students learn how to use their skills creatively to solve practical problems as well as learning how cutting-edge computer technology is developed.

Our highly qualified staff members have a diverse range of international experience in teaching, research and working in industry. This combines with our active research and business interactions to benefit our students by enhancing their learning experience and employability.

BEng COMPUTER SCIENCE AND TECHNOLOGY

This programme combines the core elements of electrical and electronic engineering with those of computer science to equip graduates with detailed knowledge of the design and development of both hardware and software.

KNOWLEDGE AND SKILLS
By the time you graduate, you will:
- understand the fundamentals of computer science and electrical and electronic engineering
- develop relevant knowledge and technical skills in mathematics, hardware engineering, software engineering, design and management
- be able to apply and combine knowledge, skills and understanding effectively to investigate and resolve complex problems in research and industrial environments.

WHY SHOULD I STUDY COMPUTER SCIENCE AND TECHNOLOGY AT XJTU?
- The programme combines the core elements of electrical and electronic engineering with those of computer science. Teaching is divided equally between the two departments.
- Academic staff teaching on the programme have actively collaborated with leading international partners such as Texas Instruments (USA), Synopsys (Ireland/USA), LG (Korea), and IBM (China). Many graduates pursue postgraduate studies at world-renowned universities or start their career with prestigious employers because of these experiences.
- You engage in research and industry-related work, and, under the supervision of staff, you may be able to present your research results at international conferences and to publish in leading journals.
- Each year, a considerable number of students are awarded a Summer Undergraduate Research Fellowship that allows them to conduct supervised research with financial support.
- Student placement opportunities provide a platform for your career development and allow you to gain practical experience to complement theoretical studies.

CAREER PROSPECTS
Typically, graduates of this degree are employed in the semiconductor industries, electronic design and automation enterprises, electronic and computer equipment manufacturers, project consultancies, universities and research institutions. The quantitative and other transferable skills you will acquire during your studies mean that you could also pursue a career in a non-technical profession such as banking, accountancy, management or law. The programme also provides a foundation for further postgraduate study in electrical and electronic engineering and computer science.

INFO
FOR MORE INFORMATION AND TO APPLY
This programme equips you with a broad knowledge of computer-based systems and the technical skills needed to work in research and development or technical support. You will learn how to use your skills creatively to solve practical problems as well as learn how cutting-edge computer technology is developed and applied.

KNOWLEDGE AND SKILLS
By the time you graduate, you should be able to:
- design and develop computer-based systems
- work as a member of a development team, recognising the different roles within a team and different ways of organising teams
- analyse the effectiveness of computer-based systems and the ways in which they may be developed
- demonstrate knowledge and understanding of mathematical principles and computational modelling which underpin the study of information and computing science.

CAREER PROSPECTS
Career prospects for students in this field are excellent as the programme prepares you for a wide variety of jobs in the information technology and computing industries. Graduates may also start their own companies or find employment within specialist fields such as software development or computer games design. This programme also provides a sound platform for further postgraduate study in the field of information and computer science. Many of our graduates have pursued postgraduate degrees at prestigious universities, such as Cambridge and Oxford.

WHY SHOULD I STUDY INFORMATION AND COMPUTING SCIENCE AT XJTLU?
In-depth focus on both the theory and practice of computer science
- Staff have worked at world-renowned institutions and have diverse experience in teaching, research and collaboration with industry
- You engage in research and industry-related work, and, under the supervision of staff, you may be able to present your research results at international conferences and to publish in leading journals

The Summer Undergraduate Research Fellowship which allow students to conduct supervised research with financial support
- Student placement opportunities for career development and practical experience to complement your theoretical studies.

QIAN CHANG
ALUMNUS
BEng COMPUTER SCIENCE AND TECHNOLOGY

“XJTLU matched my plan to complete my undergraduate studies in China and then go abroad for further studies. Choosing XJTLU was an adventure compared with choosing other traditional Chinese universities.”

INFO
FOR MORE INFORMATION AND TO APPLY
DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING

The Department of Electrical and Electronic Engineering prepares students to excel in one of today’s fastest-changing fields. Our commitment to cutting-edge research and continual programme development helps ensure that students graduate at the forefront of their chosen field and are well-prepared to lead the development of both the profession and the field.

Our programmes are designed to give students solid training in information technology, both in software and hardware systems. Emphasis is placed on the principles of electrical and electronic engineering as well as on more specialised subject areas.

The degree programmes at XJTLU are informed by similar programmes at our parent universities and are proven to serve the needs of industry as well as modern, research-based development around the world.

BEng DIGITAL MEDIA TECHNOLOGY

Studying this programme will give you:
- a fundamental understanding of electronic engineering and computer science with emphasis on digital media technology
- great potential to aid society and improve people’s quality of life.

KNOWLEDGE AND SKILLS

By the time you graduate, you will:
- have a broad understanding of the hardware and software that support the digital media industries
- appreciate the way hardware and software can be used creatively within the media industries
- be able to use your knowledge and skills in the development of new and imaginative digital media projects.

CAREER PROSPECTS

The digital media industries are growing rapidly so there is enormous demand for creative and skilled engineers in internet development, the games industry and information systems management.

INFO

FOR MORE INFORMATION AND TO APPLY


MODULES

YEAR TWO
- C AND JAVA PROGRAMMING
- DIGITAL ELECTRONICS
- ELECTRONIC CIRCUITS, TRANSISTORS AND AMPLIFIERS
- ELECTRICAL CIRCUITS
- DATA STRUCTURES
- VISUAL LITERACY AND VIDEOGRAPHY
- ALGORITHMIC FOUNDATIONS AND PROBLEM SOLVING
- HUMAN CENTRIC COMPUTING

YEAR THREE
- ELECTRONIC CIRCUITS AND SYSTEMS
- DIGITAL ELECTRONICS
- CONTINUOUS AND DISCRETE TIME SIGNALS AND SYSTEMS
- INTERNET PRINCIPLES
- COMPUTER GRAPHICS
- ANALOGUE AND DIGITAL COMMUNICATIONS
- MICROPROCESSOR SYSTEMS
- INDUSTRIAL AWARENESS AND GROUP PROJECT
- ADVANCED OBJECT-ORIENTATED PROGRAMMING
- ARTIFICIAL INTELLIGENCE

YEAR FOUR
- MOBILE COMPUTING
- MULTIMEDIA INFORMATION RETRIEVAL AND TECHNOLOGY
- MULTIMEDIA SECURITY SYSTEMS
- PRINCIPLES OF COMPUTER GAMES DESIGN
- EMBEDDED COMPUTER SYSTEMS
- IMAGE PROCESSING

Choose one from the following:
- ADVANCED WEB TECHNOLOGIES
- SIGNAL PROCESSING AND DIGITAL FILTERING

FINAL YEAR PROJECT
This programme will equip you with a fundamental understanding of electrical engineering theory and the ability to solve engineering problems relating to power generation, transmission, distribution, control, protection and consumption. The programme blends the fundamentals of electronics and electricals in Year Two with more specialist knowledge in the final year.

**KNOWLEDGE AND SKILLS**

By the time you graduate, you will:

- have acquired a thorough understanding of the fundamentals of electrical and electronic engineering
- possess knowledge and skills in mathematics, software engineering, design and management
- possess transferable analytical, problem solving, communications, teamwork and project management skills.

**WHY SHOULD I STUDY ELECTRICAL ENGINEERING AT XJTLU?**

- Labs specifically purposed for the electrical engineering degree
- Exceptionally low student to workstation ratio (1:3) that gives you the opportunity to perform individual experiments using cutting-edge technology
- Field trips to power stations in Suzhou and surrounding cities
- Partnerships with companies such as Littelfuse and REnergy Electric (Suzhou) Co., Ltd.

**CAREER PROSPECTS**

Graduates can find employment as electric power system engineers, control and instrumentation engineers, electronic engineers or process engineers. The programme’s quantitative and transferable skills equip you for a wide variety of roles in other sectors related to electronic science and technology and telecommunications engineering. The programme also provides a sound basis for further studies at masters and PhD levels in electrical engineering or renewable energy technology.

**MODULES**

**YEAR TWO**

- ELECTRONIC CIRCUITS
- ELECTRICAL CIRCUITS I
- C AND C++ PROGRAMMING AND SOFTWARE ENGINEERING
- ENGINEERING MATHEMATICS
- ELECTROMAGNETISM AND ELECTROMECHANICS
- DIGITAL ELECTRONICS
- INTEGRATED ELECTRONICS AND DESIGN
- EXPERIMENTAL SKILLS

**YEAR THREE**

- ELECTRONIC CIRCUITS AND SYSTEMS
- ELECTROMAGNETICS
- CONTINUOUS AND DISCRETE TIME SIGNALS AND SYSTEMS
- ELECTRICAL CIRCUITS II
- CMOS INTEGRATED CIRCUITS
- ENGINEERING MATHEMATICS
- MICROPROCESSOR SYSTEMS
- INDUSTRIAL AWARENESS AND GROUP PROJECT
- ENERGY CONVERSION AND POWER SYSTEMS
- ANALOGUE AND DIGITAL COMMUNICATIONS
- INSTRUMENTATION
- CONTROL SYSTEMS

**YEAR FOUR**

- DIGITAL CONTROL AND AUTOMATIC CONTROL
- OPTIMISATION
- DRIVES, POWER GENERATION, TRANSMISSION AND RELAYING

Choose from the following:

- ANALOGUE AND DIGITAL COMMUNICATIONS
- ANTENNAS
- DIGITAL SYSTEM DESIGN WITH HDL
- ELECTRONICS FOR COMMUNICATIONS
- ELECTRONICS FOR INSTRUMENTATION
- INFORMATION THEORY AND CODING
- INTEGRATED CIRCUITS - CONCEPTS AND DESIGN
- SIGNAL PROCESSING AND DIGITAL FILTERING
- DATA COMMUNICATIONS
- EMBEDDED COMPUTER SYSTEMS
- INTRODUCTION TO OPTOELECTRONICS AND PHOTONICS
- PHOTOSENSORS AND OPTICAL COMMUNICATION SYSTEMS
- WIRELESS SYSTEMS
- IMAGE PROCESSING
- THERMAL POWER PLANT TECHNOLOGY

**FINAL YEAR PROJECT**

INFO

FOR MORE INFORMATION AND TO APPLY
www.xjtlu.edu.cn/en/undergraduate/electrical-engineering

Dr JINLING ZHANG
PROGRAMME DIRECTOR
BEng ELECTRICAL ENGINEERING

Dr Jinling Zhang received her BEng and MEng degrees in energy and power engineering and her PhD degree in nuclear reactor engineering from Xi’an Jiaotong University. She worked in the Department of Nuclear and Thermal Power Engineering at Xi’an Jiaotong University as a lecturer, associate professor and ultimately deputy head of the department. She joined the Department of Electrical Engineering and Electronics at the University of Liverpool in 1997 as a research fellow where she worked on Engineering and Physical Sciences Research Council projects. In September 2009, Dr Zhang joined XJTLU as a lecturer. She is a member of the China Energy and Environmental Technology Association and Institute of Electrical and Electronics Engineers.
This programme offers a thorough foundation in electrical and electronic engineering. You will learn to operate at the cutting-edge of emerging technologies.

**KNOWLEDGE AND SKILLS**

By the time you graduate, you will:

- have extensive experience in modelling and analytical methods
- be able to use IT tools and computer-aided design systems for modelling, analysis, simulation and design
- be able to design a system, component or process based on initial requirements and constraints
- be able to design and fabricate integrated circuit chips or photonic devices.

**WHY SHOULD I STUDY ELECTRONIC SCIENCE AND TECHNOLOGY AT XJTU?**

- State-of-the-art equipment used for the study of telecommunications, and beyond 3G technologies
- The opportunity to use fully equipped telecommunication laboratories including integrated circuit design modules and power systems
- The opportunity to study the electronics of wireless communications, optical communications, and beyond 3G technologies
- The opportunity to design and fabricate integrated circuit chips or photonic devices

**CAREER PROSPECTS**

This programme will offer you a thorough foundation in telecommunications. You will gain knowledge of design, implementation, testing and industrial application in the modern field of telecommunications, as well as operating at the cutting-edge of emerging technologies.

**KNOWLEDGE AND SKILLS**

By the time you graduate, you will:

- have extensive experience in the application of modelling and analytical methods
- be able to use IT tools and computer-aided design systems for modelling, analysis, simulation and design
- be able to recognise the limitations of principles, models, analyses and methodologies
- be able to design a system, component or process based on initial requirements and constraints.

**WHY SHOULD I STUDY TELECOMMUNICATIONS ENGINEERING AT XJTU?**

- The opportunity to study the electronics of wireless communications, optical communications, and beyond 3G technologies
- The opportunity to use fully equipped telecommunication laboratories including integrated circuit design modules and power systems
- A wide range of optional modules gives you the opportunity to tailor the course to your own academic and research interests
- An up-to-date curriculum that incorporates the latest technological innovations and developments.

**CAREER PROSPECTS**

Graduates of this programme find employment in areas such as the design and development of telecommunication technologies or the maintenance and upgrade of current telecommunications infrastructure. The programme will also provide a sound basis for further studies at masters and PhD levels.

**MODULES**

**YEAR TWO**

- ELECTRONIC CIRCUITS - TRANSISTORS AND AMPLIFIERS
  - CAND C++ PROGRAMMING AND SOFTWARE ENGINEERING
- ENGINEERING MATHEMATICS
- ENGINEERING ELECTROMAGNETISM AND DRIVES
- DIGITAL ELECTRONICS
- INTEGRATED ELECTRONICS AND DESIGN

**EXPERIMENTAL SKILLS**

**YEAR THREE**

- CONTINUOUS AND DISCRETE TIME SIGNALS AND SYSTEMS
- ELECTRONIC CIRCUITS AND SYSTEMS
- ELECTRICAL CIRCUITS
- ELECTROMAGNETICS
- CMOS INTEGRATED CIRCUITS
- ENGINEERING MATHEMATICS
- MICROPROCESSOR SYSTEMS

**YEAR FOUR**

- ANALOGUE AND DIGITAL COMMUNICATIONS
- INSTRUMENTATION
- RF ENGINEERING AND APPLIED ELECTROMAGNETICS
- ENERGY CONVERSION AND POWER SYSTEMS
- CONTROL SYSTEMS

**FINAL YEAR PROJECT**

**INFO**

FOR MORE INFORMATION AND TO APPLY
The Department of English, Culture and Communication trains English language professionals for careers in the fields of education, media and communications, finance and business. Such graduates are highly sought-after in domestic and international job markets and are well prepared for working in corporate communications, internet ventures, film and television production and education. Graduates are also well-positioned to excel in postgraduate studies in a variety of fields.

The department’s learning environment enables students to adapt to western educational culture and to become lifelong learners. The innovative interdisciplinary design of each of our programmes prepares students for the range of opportunities and challenges they will meet in their future careers.

This programme is for those interested in studying English as a subject in-depth as opposed to a set of language skills. You will become knowledgeable of the many ways in which English, and more broadly, languages can be used around the world today. The exciting range of modules covers all areas of the modern field of English studies, from literature and linguistics to translation, interpreting and discourse studies.

You will learn the discipline of English in the international context of the study of language, which will also help you gain a number of skills. These will be transferrable not only to work such as language teaching, translation and interpreting, and editing, but also any area of work requiring the ability to pose and deal with questions in a creative manner.

By studying this programme, you will develop:
- an awareness of a range of techniques in, and approaches to, the study of the English language
- the ability to use linguistic and literary approaches in the analysis of language
- knowledge of Anglophone, Chinese, and international perspectives in the study of language
- professional English language skills in the practice of translation and interpreting
- English linguistic and literary awareness with particular emphasis on writing clearly and persuasively.

English and Chinese are the most common languages in the world. This programme offers a rare opportunity to study English as a subject in China and the chance to complete your studies at the University of Liverpool.

The demand for people able to identify and solve problems in a creative manner is clear. To do so requires not only the ability to speak English as a language, but also to know how it works and to be able to use it well. The increasing internationalisation of China’s economy, culture, and society requires young professionals to possess both a practical and theoretical understanding of English. If you want to study English to become a language professional, work with or for international companies, or keep your career options open, then this programme is for you.

**Knowledge and Skills**

**Modules**

**Year Two**
- Sounds of English
- Introduction to Linguistics
- Introduction to Close Reading: Approaches to Literary Study
- Analysing Communication
- Language of Business and Finance
- Introduction to English Language
- English Literature in History
- Semantics and Pragmatics
- Literature and Gender

**Year Three**
- Advertising and the Media
- Translation
- Literature in English
- Interpreting
- Business Communication
- The History of English
- Technical Translation
- World English Literature

**Year Four**
- Analysing Text
- Conference Interpreting
- Interpersonal Communication in the Workplace
- English as a Global Language
- Language and Literature
- Intercultural Communication
- Final Year Project

**Info**

For more information and to apply, visit [www.xjtlu.edu.cn/en/undergraduate/applied-english](http://www.xjtlu.edu.cn/en/undergraduate/applied-english)
This programme will provide you with an understanding of the theory and practice of communication, including digital media technology, and the market mechanisms of the various media industries, equipping you with international vision and proficient English language skills.

**KNOWLEDGE AND SKILLS**

Upon completion of the programme you will understand:

- the principal concepts of communication theory, and how these can be used to understand the way communication works across a range of media
- the portrayal of China in western media from both historical and contemporary perspectives
- news values, ethics, journalism professional practice, the role of journalists and the various constraints of the news production process
- the differences and similarities in the attitudes and values that permeate different media in China and English-speaking countries
- the function and use of linguistic, rhetorical and persuasive devices in various forms of public communication, especially advertising, in a range of different media.

You will also acquire the ability to:

- use textual analysis to discuss the ways in which media influence public understandings of social and political issues
- analyse the ways in which different kinds of media treat news in China and the UK
- engage and discuss a wide variety of media products and technologies, both contemporary and from earlier periods
- produce a self-contained piece of original work with an in-depth approach to a particular topic in language, culture or communication
- apply a higher level of English language skills, including translation and interpreting, within the global context of communications and media.

By studying this programme, you will:

- develop an understanding of the interdisciplinary perspectives that enable effective analysis of communications and the media
- gain a thorough working knowledge of the operation of communication systems
- develop an understanding of journalism and practical journalistic skills
- gain a critical awareness of cultural aspects of communications and the media, as well the contrasting western and Chinese perspectives on the global media
- develop your English language skills to a very high level, within the context of communications and the media
- develop your professional communication skills including translation and interpreting
- gain practical experience in media production and an understanding of how the media function.

“...The programme has provided me with a more practical and theoretical understanding of English in order to master the application of the language. The knowledge and skills I have acquired are extremely helpful in my ambition to become a teacher of English as a second language. As a non-native English speaker, I have received further support to perfect my language skills through the Language Centre’s continuing support team.”

**INFO**

FOR MORE INFORMATION AND TO APPLY

Dr Nick Cope is a British filmmaker and academic who has been making and screening film, video and digital media work since the early 1980s. Nick has taught media production for almost two decades in the UK, working for the Universities of Southampton, Hull and Sunderland, and completing a PhD in 2012. Before working in higher education Nick was based in London working in the media and creative industries, after graduating in communication arts from Sheffield Hallam University. Nick continues to screen work nationally and internationally in cinema, gallery, installation and live performance contexts, with a particular interest in sound and moving image collaborations.

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**CAREER PROSPECTS**

The rapid development of the media and communication industries in China requires graduates who not only understand theory and practice in communication, but also have knowledge of digital media technology and market mechanisms in the industry. Graduates of this degree programme may pursue a professional career within the media in print and online, in national and in international broadcast organisations. They will also go into public relations and other areas where communication skills are crucial.

**MODULES**

**YEAR TWO**

- NEWS WRITING AND REPORTING
- ANALYSING COMMUNICATION
- MEDIA MANAGEMENT
- JOURNALISM THEORY AND PRACTICE
- SCREEN-WRITING FOR FILM AND TV
- MEDIA ETHICS

**YEAR THREE**

- TRANSLATION AND INTERPRETING
- ADAPTATION ACROSS MEDIA
- GLOBAL MEDIA AND ENTERTAINMENT
- INVESTIGATIVE JOURNALISM
- ANIMATION

**YEAR FOUR**

- DOCUMENTARY
- MEDIA AND GLOBAL CRISIS
- INTERCULTURAL COMMUNICATION
- DIGITAL MEDIA AND VIDEO PRODUCTION
- PORTRAYAL OF CHINA IN WESTERN MEDIA
- FINAL YEAR PROJECT

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As a student of this programme, you will have access to almost all of the modules offered in the Department of English, Culture and Communication, across our specialist areas of English language and literature, and communication and media.

The unique level of choice and flexibility makes this programme ideal for international students. Like our other English programmes, it has modules on translation and interpreting between English and Chinese, as well as a unique specialised module on literary translation. The programme’s flexible structure, however, means that these modules are not compulsory, allowing both international and domestic students to follow alternative routes.

**KNOWLEDGE AND SKILLS**

Communications and the media play an increasingly central role in modern society, economics and politics, making English, the global communications language, more important than ever before. You will gain an understanding of the changing use of language and other forms of communication, and the ways in which they inform and influence contemporary society.

By the time you graduate, you will be able to:

- communicate professionally in English, within the context of journalism and the media
- understand the theories and analytical techniques associated with linguistics, literature, culture and communication
- apply your knowledge and skills to solve practical challenges and problems within the context of journalism and the media.

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**WHY SHOULD I STUDY COMMUNICATION STUDIES AT XJTLU?**

- Access to the full range of modules taught in the department
- More options than any other degree programme - during Years Two to Four, you can choose 18 modules from a choice of over 40
- In Years Three and Four, all subject modules are optional, giving you complete control over your programme of study

**CAREER PROSPECTS**

Students will graduate with a combination of critical and theoretical knowledge in communication, digital and strong English language skills, and will be attractive employees in an increasingly globalised workplace.

You will acquire intellectual, interpersonal and technical skills that are highly valued by employers. Graduates may be employed in journalism, broadcasting or advertising. Some may be employed as management trainees in a variety of businesses, while others will start their careers in retailing, computing, and librarianship. You may also be able to pursue a career as a professional translator or interpreter, or as a teacher of English as a foreign language. Additionally, the programme provides a foundation for further graduate level study in the subjects of English language, English literature and communications.

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**FACILITIES**

The department has a digital media laboratory, featuring Apple iMac computers, Final Cut Pro X editing software and the Adobe suite of professional digital media production software. In addition to Sony high-definition digital video production kits for short film-making, digital media and documentary production.

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**FOR MORE INFORMATION AND TO APPLY**

The programme provides a wealth of options to tailor your study path.

YEAR TWO

INTRODUCTION TO LINGUISTICS
CLOSE READING
ANALYSING COMMUNICATION
ENGLISH LITERATURE IN HISTORY
MEDIA ETHICS

Choose two from the following:
- SOUNDS OF ENGLISH
- MEDIA MANAGEMENT
- JOURNALISM: THEORY AND PRACTICE

Choose one option in English from the following:
- LANGUAGE OF BUSINESS AND FINANCE
- SEMANTICS AND PRAGMATICS
- LITERATURE AND GENDER

Choose one option in Communication from the following:
- SCREEN WRITING FOR FILM AND TV
- PERSPECTIVES ON MEDIA
- GLOBAL JOURNALISM

YEAR THREE

Choose two options in English from the following:
- ADVERTISING AND THE MEDIA
- TRANSLATION
- EIGHTEENTH CENTURY LITERATURE: ROBINSON CRUSOE TO FRANKENSTEIN

Choose two options in Communication from the following:
- APPROACHES TO THE MEDIA
- ADAPTATION ACROSS THE MEDIA
- ANIMATION

Choose two options in English from the following:
- BUSINESS COMMUNICATION
- INTERPRETING
- TECHNICAL TRANSLATION
- WORLD ENGLISH LITERATURE
- JANE AUSTEN

Choose two options in Communication from the following:
- GLOBAL MEDIA AND ENTERTAINMENT
- INVESTIGATIVE JOURNALISM
- NEW MEDIA: AN INTRODUCTION

YEAR FOUR

Choose one option in English from the following:
- ANALYSING TEXT
- ENGLISH AS A GLOBAL LANGUAGE
- CONFERENCE INTERPRETING
- BRITISH ROMANTICISM
- THE INVENTION OF LOVE

Choose two options in Communication from the following:
- EUROPEAN CINEMA
- FILM IN CONTEXT
- DOCUMENTARY

Choose two options in English from the following:
- INTERPERSONAL COMMUNICATION IN THE WORKPLACE
- LANGUAGE AND LITERATURE
- MODERN POETRY
- APPLIED LINGUISTICS
- LITERARY TRANSLATION
- THE GOTHIC

Choose two options in Communication from the following:
- INTERCULTURAL COMMUNICATION
- DIGITAL MEDIA AND VIDEO PRODUCTION
- PORTRAYAL OF CHINA IN WESTERN MEDIA

FINAL YEAR PROJECT

“I am constantly surprised and impressed by the fresh insights XJTLU students bring to the study of literature, and the new ideas and attitudes we are able to create together. English and communication students are especially well placed to develop new perspectives and to transfer skills and knowledge between disciplines.”

Dr TOM DUGGETT
ASSOCIATE PROFESSOR
ENGLISH, CULTURE AND COMMUNICATION
This interdisciplinary programme combines English language and finance with the aim of producing graduates who have an excellent command of English and a critical awareness of the use of language in a financial context.

**Knowledge and Skills**

By the time you graduate, you will:
- be able to communicate professionally in English, using the language confidently to analyse financial issues
- have the ability to apply a range of accounting and quantitative techniques
- have a good working knowledge of financial economics and financial markets.

**Career Prospects**

You will acquire language, business knowledge and intercultural skills that are highly sought-after in international institutions. Graduates typically pursue careers within the general domain of English and finance including administrative, managerial, accounting and consultancy positions within international organisations.

You may also be able to pursue a career as a professional translator or interpreter. Additionally, the programme provides a foundation for further graduate level study in the subjects of English language and finance.

**Modules**

**Year Two**

- Sounds of English
- Introduction to Linguistics
- Quantitative Methods for Accounting and Finance
- Economic Principles for Business and Markets
- Finance and Financial Accounting
- Language of Business and Finance
- Economic Principles for Business and Markets
- Introduction to Finance

**Year Three**

- Translation and Interpreting
- Advertising and the Media
- Theory of the Firm
- Econometrics
- Business Communication
- Financial Management
- Securities Markets

**Year Four**

- Language and Literature
- Analysing Text
- English as a Global Language
- Business Finance
- Finance and Markets
- International Economic Relations
- Interpersonal Communication in the Workplace
- Final Year Project


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This interdisciplinary degree programme combines the subjects of English language and international business with the aim of producing graduates who have an excellent command of English and a critical awareness of the use of language in a business context.

**Knowledge and Skills**

By the time you graduate, you will:
- be able to communicate professionally in English, using the language confidently in the context of international business and finance
- understand the functional aspects of international business such as international markets and ethical problems facing international organisations
- understand and be able to evaluate the application of international business theory within private, public, large and small business sectors.

**Career Prospects**

You will acquire intellectual, interpersonal and technical skills, in addition to strong language skills, which are highly valued by employers. Graduates typically pursue administrative and managerial positions in industry, business, the financial sector, local government, and the civil service. You may also be able to pursue a career as a professional translator or interpreter. Additionally, the programme provides a foundation for further graduate level study in the subjects of English language and international business.

**Modules**

**Year Two**

- Sounds of English
- Managing Across Borders
- Introduction to Linguistics
- Economic Principles
- Issues in the Global Economy
- Marketing
- Finance
- Language of Business and Finance

**Year Three**

- Translation and Interpreting
- Advertising and the Media
- Business Communication
- Corporate Social Responsibility
- International Management
- International Development
- Securities Markets

**Year Four**

- Analysing Text
- English as a Global Language
- International Marketing
- Services Marketing
- Strategic Management and Business Policy
- Choose one from the following:
  - Interpersonal Communication in the Workplace
  - Language and Literature
- Final Year Project

DEPARTMENT OF ENVIRONMENTAL SCIENCE

Environmental science integrates fundamental sciences and applied scientific approaches to examine the functioning of natural systems and the impact of human activity on natural systems. Environmental issues are rising steadily on Chinese political and economic agendas and, as a result, environmental scientists can expect to be tasked with finding solutions to some of the most urgent issues in China and elsewhere such as climate change, pollution, food security, and clean water supplies.

Our programme provides students with the necessary grounding in natural sciences and the technical skills to investigate these problems as well as find appropriate management solutions. We are committed to equipping graduates with essential skills whether they enter employment or progress to postgraduate or doctoral studies.

BSc ENVIRONMENTAL SCIENCE

This programme provides an integrated approach to environmental science and addresses broader environmental issues and challenges as well as social and economic issues. This will help you to use your scientific understanding to assist industry and governments in policy formulation and environmental management.

KNOWLEDGE AND SKILLS

The programme will help you to understand:
- how to apply ecological, geographic and chemical tools to evaluate the status of the environment
- the causes of regional and global environment issues and the countermeasures
- how air, water and soil can be sustainably maintained
- the importance of protecting healthy soils and their benefits
- the vital roles of fresh water systems and the oceans
- environmental remediation and technologies
- healthy ecosystems and agriculture.

You will learn how to analyse environmental issues in-depth, how to make good decisions and how to report to a wide variety of audiences.

WHY SHOULD I STUDY ENVIRONMENTAL SCIENCE AT XJTU?

- Highly practical programme that equips you with the skills needed for employment or further study
- Field trips (local and further afield) to unique environments
- Integration of a range of academic and applied topics to provide a more holistic understanding of the environment.

CAREER PROSPECTS

You will have a wide range of career options including:
- Environmental consultant
- Governmental policy maker
- Environmental impact assessment specialist
- Laboratory scientist/technician
- Geographic information systems analyst
- Ecosystem restoration engineer
- Environmental education officer
- Green technology specialist
- Nature conservation officer
- Waste management officer
- Water quality scientist.

INFO

FOR MORE INFORMATION AND TO APPLY
www.xjtlu.edu.cn/en/undergraduate/environmental-science
“After an extremely helpful first year, I was really keen on starting to study the specific materials about environmental materials with some real research in Year Two. Year Two was an incredible year for me. In semester one I was offered to be a speaker at an AIESEC event in Hefei about environmental leadership, which was then followed by being selected as one of the TEDxYouth Suzhou speakers. Soon after that, I was selected as one of the delegates representing my home country Indonesia at the 21st United Nations Conference of Climate Change in Peru, where I met Al Gore. I was also invited by the Pakistan’s MUN as a speaker for their international forum. My experience so far has been amazing and it would not have been possible without the strong support from the University.”
DEPARTMENT OF INDUSTRIAL DESIGN

The Department of Industrial Design focusses on user-centred product and systems design for society in response to social, cultural and technical needs. The department educates a new generation of industrial and product designers who are able to understand and participate in China’s ongoing social, cultural and economic transformation by achieving a balance of creative and technical knowledge and competencies.

Our programme focusses on the principles of new product development including aesthetic sensitivity, human-oriented responsibility, technological and engineering competence, user research as well as social, cultural, and economic awareness. Examples of possible design challenges include consumer electronics, appliances, vehicles and transportation devices, interactive services, systems design, household goods, medical devices, toys, accessories, and packaging.

BEng INDUSTRIAL DESIGN

This programme seeks to educate a new generation of designers with a balance of creative and technical knowledge and competencies. It takes a studio-centred and interdisciplinary approach and has a cross-cultural and international perspective that leads to our graduates having a truly global perspective.

KNOWLEDGE AND SKILLS

You will gain a strong understanding of:

- technological methods and creative trends in the development and production of material products, consumer goods, facilities and services
- social, cultural and historical aspects that influence the design of products and services
- cross-cultural aspects of designing for Chinese and other contexts.

Skills you will acquire include:

- creative, innovative and rational thinking
- user research, visualisation and model-making
- designing material products and interactive services
- presenting and documenting design development processes.

WHY SHOULD I STUDY INDUSTRIAL DESIGN AT XJTLU?

- XJTLU’s location in one of China’s most multicultural cities provides a unique perspective on industrial design and its intercultural flexibility
- The opportunity to participate in collaborative projects and/or internship opportunities at a wide variety of national and multinational companies based in Suzhou Industrial Park.

CAREER PROSPECTS

Our graduates have excellent career opportunities. The Chinese economy is rapidly transforming from manufacturing to design which means there is a growing demand for industrial designers working in design and research and development departments of multinational enterprises or as design consultants and freelance designers.

Suzhou and the surrounding cities are home to many international and Chinese companies, some of which you will get to know during your studies. Because of the cross-cultural focus of the programme, our graduates are well-positioned to work internationally.

Many graduates also pursue further postgraduate education or other professional careers that emphasise conceptual thinking, excellent communication skills and the cross-cultural appreciation of creativity, innovation processes, user needs and behaviours, and consumer markets.

INFO

FOR MORE INFORMATION AND TO APPLY:
www.xjtlu.edu.cn/en/undergraduate/industrial-design

THE CHINESE DEGREE AWARDING POWER OF THIS PROGRAMME IS SUBJECT TO APPROVAL BY THE CHINESE MINISTRY OF EDUCATION.
DEPARTMENT OF MATHEMATICAL SCIENCES

Our department has a reputation for student achievement and success. Our academic staff are internationally recognised for their high-quality research in a number of areas of modern mathematics. The department is strongly committed to excellence in research and teaching with mathematical and computational sciences among the major research strengths of XJTLU.

The study of mathematics goes well beyond the improvement of a student’s numeracy skills. It emphasises the development of strong analytical decision-making, modelling, and forward-thinking skills as well as the importance of logical reasoning. Such skills are essential in many domains and are extremely sought-after. For this reason, a degree in mathematics is held in high-esteem in many other professional fields and provides the opportunity to pursue a multitude of careers.

BSc ACTUARIAL SCIENCE

This programme is designed for the students who are keen on solving real world problems involving risk and uncertainty using mathematical tools. You will learn how to predict future uncertainty, and analyse and evaluate potential risks.

The actuarial profession involves the application of mathematics by probability and statistics tools to analyse risk for the future uncertainty. Where there is risk, there are opportunities for actuaries.

KNOWLEDGE AND SKILLS
By the time you graduate, you will:
• understand key areas and skills of actuarial sciences
• have a thorough understanding in mathematics, probability and statistics
• be able to analyse risk in real-world situations.

WHY SHOULD I STUDY ACTUARIAL SCIENCE AT XJTLU?
• You are taught by staff from various departments including mathematics, International Business School Suzhou, and computer science
• You are trained and prepared for professional actuarial exams required for international certification and licensing
• XJTLU’s location in Suzhou close to Shanghai, China’s financial centre, provides you with the opportunity to undertake internships and work placements at Fortune 500 companies.

CAREER PROSPECTS
Graduates are usually employed as actuaries. They work for insurance industry to calculate costs and determine the premiums. Actuaries also work for the bank to develop derivative products, manage risk and forecast the future. Actuaries provide services for the government and oversee public companies to ensure compliance with regulatory laws. In recent years, there is an increasing trend to recognise actuarial skills which can be applied to a range of outside the traditional fields of insurance, such as agriculture and weather forecasting.

INFO
FOR MORE INFORMATION AND TO APPLY
www.xjtlu.edu.cn/en/undergraduate/actuarial-science

THIS PROGRAMME IS SUBJECT TO FINAL VALIDATION FROM THE UNIVERSITY OF LIVERPOOL.
BSc APPLIED MATHEMATICS

This programme provides both the theoretical background and quantitative skills required to solve real-world problems. Mathematics is fundamental to the fields of science, technology and engineering. Mathematical analysis and modelling also play an important role in the health and social sciences as well as the world of business and commerce.

KNOWLEDGE AND SKILLS
By the time you graduate, you will:
- have a comprehensive understanding of the main areas of technical mathematics including calculus, linear algebra, differential equations, mathematical and numerical analysis and statistics
- be able to apply knowledge to problems in both engineering and the life sciences
- be equipped with broad industrial knowledge and the skills and qualities to enable you to analyse real-world problems using quantitative methods
- be equipped with the skills and ability to communicate mathematical information, ideas, problems and solutions in English to both specialist and non-specialist audiences.

WHY SHOULD I STUDY APPLIED MATHEMATICS AT XJTLU?
- Over 400 undergraduate students create a vibrant learning environment
- 25 percent of academic staff are professors or associate professors, 100 percent have doctoral degrees
- XJTLU’s location in Suzhou provides you the opportunity to undertake internships in a variety of financial and technological institutions and multinational companies.

CAREER PROSPECTS
Applied mathematics graduates are highly sought-after in the job market and are employed as statisticians, analysts and managers and modellers in a wide range of industries such as telecommunications, finance, biotechnology, government and business, and consultancies. An increasing number of graduates are enrolled for further studies at renowned universities abroad such as Texas A&M, Warwick and the University of North Carolina.

MODULES

YEAR TWO
LINEAR ALGEBRA
INTRODUCTION TO PROGRAMMING IN JAVA
MATHEMATICAL MODELLING OF POPULATION DYNAMICS
FOUNDATIONS OF FINANCIAL COMPUTING
COMPLEX FUNCTIONS
INTRODUCTION TO STATISTICS
INTRODUCTION TO THE METHODS OF APPLIED MATHEMATICS
REAL ANALYSIS
DISCRETE MATHEMATICS

YEAR THREE
FLUID MECHANICS AND VECTOR FIELD THEORY
ITERATION AND FOURIER SERIES
STATISTICAL DISTRIBUTION THEORY
OPERATIONAL RESEARCH: PROBABILISTIC MODELS
NUMERICAL ANALYSIS AND SOLUTION OF LINEAR EQUATIONS
CLASSICAL MECHANICS
PARTIAL DIFFERENTIAL EQUATIONS
ORDINARY DIFFERENTIAL EQUATIONS AND CONTROL

YEAR FOUR
RISK MANAGEMENT
QUANTUM MECHANICS
POPULATION DYNAMICS
APPLIED PROBABILITY
CARTESIAN TENSORS AND MATHEMATICAL MODELS OF SOLIDS AND VISCOUS FLUIDS
RELATIVITY
FUNCTIONAL ANALYSIS
FINAL YEAR PROJECT

BSc FINANCIAL MATHEMATICS

This programme is designed to equip you with the specialist mathematical knowledge and quantitative skills that are required by many financial organisations. It focuses on the application of theories to financial practice.

KNOWLEDGE AND SKILLS
By the time you graduate, you will be able to:
- understand key areas of technical mathematics and statistics
- have a broader knowledge of accounting techniques, finance and economics
- be able to analyse real-world financial problems using quantitative methods.

WHY SHOULD I STUDY FINANCIAL MATHEMATICS AT XJTLU?
- You are taught by staff from various departments including mathematics, International Business School Suzhou, and computer science
- You are trained and prepared for exams required for international certification and licencing

CAREER PROSPECTS
Graduates with quantitative skills are in high demand and typically pursue careers in finance, insurance or banking. The programme also provides a strong basis for postgraduate study in the field of mathematics or finance.

MODULES

YEAR TWO
You will be introduced to business, mathematical and economic principles through the study of:
- ORGANISATIONS AND MANAGEMENT
- FINANCE
- FINANCIAL ACCOUNTING
- ECONOMICS
- MATHEMATICAL REASONING, LOGIC AND PROBLEM SOLVING
- STATISTICS
- METHODS IN APPLIED MATHEMATICS

YEAR THREE
You will develop your knowledge of statistical theory and financial analysis and learn about:
- CORPORATE SOCIAL RESPONSIBILITY
- ECONOMETRICS
- SAMPLING AND HYPOTHESIS TESTING
- OPERATIONAL RESEARCH: PROBABILISTIC MODELS
- SECURITIES MARKETS
- FINANCIAL MANAGEMENT
- INTRODUCTION TO FINANCIAL MATHEMATICS
- STATISTICAL DISTRIBUTION THEORY

YEAR FOUR
- BUSINESS FINANCE
- RISK MANAGEMENT
- LINEAR STATISTIC MODELS
- FINANCE AND MARKETS
- ADVANCED ECONOMETRICS
- APPLIED PROBABILITY
- FINAL YEAR PROJECT

INFO
FOR MORE INFORMATION AND TO APPLY
www.xjtlu.edu.cn/en/undergraduate/applied-mathematics

INFO
FOR MORE INFORMATION AND TO APPLY
The Department of Public Health offers innovative and a comprehensive undergraduate programme designed to provide students with the essential theoretical and practical foundations to improve people’s health and well-being. Our graduates develop a strong grounding in the life sciences, social sciences and medical humanities in order to develop a transdisciplinary and holistic understanding of the complex processes that contribute to the health of populations in an increasingly globalised world.

The health of populations is a persistent and imperative global concern. We are faced with significant population health challenges that range from rapidly growing and ageing populations to urbanisation, climate change, new patterns of disease, sustainable development and environmental health challenges, management of man-made and natural disasters, health care financing and healthcare reforms.

Public health is an interdisciplinary field that seeks to promote and maintain the health, safety and well-being of populations and to prevent and manage disease, disability and human suffering.

This interdisciplinary programme examines population health issues in China as well as in international and global contexts.

By studying on this programme, you will:
- gain a solid foundation in the theory and application of the biological and life sciences, social sciences and medical humanities
- have the opportunity to integrate your knowledge and skills through internships with local agencies in research and health practice settings
- possess general skills in the investigation of health issues affecting populations
- achieve an understanding of the planning and management of interventions designed to improve health and well-being
- gain practical experience in the activities relevant to public health through fieldwork and data analysis.

This programme is one of the most comprehensive undergraduate public health degrees in the world. Taught classes, applied coursework, field trips, projects and internships will provide you with the practical and theoretical tools that are essential to fostering the health of local and international populations.

You will be taught by experienced international staff whose current research is brought directly into the classroom providing an exceptional education experience that combines theory with the most current knowledge in public health.

This programme prepares students for both domestic and international employment in the field of public health as well as for further postgraduate studies in public health and other areas of the health and social sciences. It prepares students for entry-level to mid-level positions in a broad range of health settings including public and private health-related agencies, health care facilities and hospitals, research centres, the health care industry and not-for-profit organisations.

The Chinese degree awarding power of this programme is subject to approval by the Chinese Ministry of Education.
Public health is a broad field which combines not only medical aspects but also other elements like politics, economics and biology among others. To find the causality is one of the characteristics of public health and is also the main concept that I like most. I have learned many important things and skills such as writing, reading and research, and developed a unique way of thinking from a public health perspective. I have also learned how to view and evaluate things from different levels and how to look deeper when analysing a problem or social issue.
DEPARTMENT OF URBAN PLANNING AND DESIGN

The Department of Urban Planning and Design is a dynamic and international department that combines the best of urban planning and design theory, with the specifics of practice in the rapidly urbanising Chinese environment. Owing to XJTLU’s unique location and education system, this department provides students one of the most fascinating urban planning environments in the world.

Students studying urban planning and design develop understanding of the processes of spatial change in the built and natural environments and engage the arguments for intervening in these processes. Students develop the knowledge and skills to analyse, critique and ultimately contribute to the sustainability of urban and rural development both in China and around the world.

Urban planning and design deals with making better places for people. It considers the nature of human settlements and how places should be shaped from a range of perspectives. On this programme, you will learn how to formulate strategic plans, design liveable spaces and create public places.

KNOWLEDGE AND SKILLS

On successful completion of the programme, you will be able to demonstrate:

- knowledge and understanding of the natural, economic, socio-economic and political factors that are shaping our surroundings
- knowledge and understanding of how the built and natural environment is managed in different places around the world
- an understanding of the role, scope and limitations of contemporary town and regional planning in contributing to the management of growth and change and the conservation of the built and natural environment
- knowledge and understanding of the legal basis for action in environment and planning, and the relationship between planning and environmental issues
- an appreciation of decision-making processes that represent the views of the diverse communities who are affected by those decisions
- an ability to think clearly and critically, to reason logically and to undertake systematic research techniques in computing, numeracy, design and various forms of communication
- skills in teamwork to achieve prescribed tasks collectively
- the ability to reflect critically on your studies and learning.

WHY SHOULD I STUDY URBAN PLANNING AND DESIGN AT XJTLU?

Out globally competitive, professional planning and urban design programme is unique in its focus on both local Chinese and international planning and urban design policy and practice. You will be offered a range of learning experiences such as interactive studios, field surveys and local and international field trips. The department offers a supportive learning environment which encourages you to become an independent and active learner and critical thinker. These transferable skills provide a platform for success in your future study or employment in planning and urban design-related fields.

CAREER PROSPECTS

There is high demand for graduates with knowledge of urban planning and design, so you will have many different options to choose from including:

- policy planner: developing plans for the future of countries, cities and communities
- urban designer: creating attractive, safe and pleasant places in which to live, work or visit
- property developer: the right developments for the right place
- transport planner: finding sustainable transport solutions
- environmental planner: tackling the effects of climate change
- regeneration planner: bringing life to places that have become run-down
- conservation planner: helping to protect our natural resources and heritages
- community planner: engaging with people about how their communities are developed
- smart city planner: promoting future cities that incorporate the latest in new technologies.

INFO

FOR MORE INFORMATION AND TO APPLY:
www.xjtlu.edu.cn/en/undergraduate/urban-planning-and-design
“The studio facilities are great, providing a clean and spacious environment to work on designs and projects. The city of Suzhou as well as other locations in China, provided direct examples of urban planning and design projects to complement my degree.”

TIAN XIE
ALUMNUS
BA URBAN PLANNING AND DESIGN

MODULES
YEAR TWO
You will study the following core subjects to understand the nature of human settlements.
- PLANNING IN CHINA AND THE UK
- URBAN AND ENVIRONMENTAL ECONOMICS
- PLANNING SKILLS
- PLANNING HISTORY AND PRACTICES INTERNATIONALLY
- NEIGHBOURHOOD PLANNING

YEAR THREE
You will build on this foundation and learn about the knowledge and expertise needed to become professional urban planners and designers.
- ENVIRONMENTAL SUSTAINABILITY
- SPATIAL DESIGN AND THE BUILT ENVIRONMENT
- PLANNING METHODOLOGY
- NETWORKS AND CITIES
- GEOGRAPHIC INFORMATION SYSTEMS
- PROJECTING AND MANAGING THE URBAN FUTURES

YEAR FOUR
In your final year, you can choose to specialize in urban design or environment and planning.
- PLANNING THEORY
- PLANNING AND PROPERTY DEVELOPMENT
- PLANNING LAW AND GOVERNANCE
- INTERNATIONAL PLANNING
- FINAL YEAR PROJECT

INFO
FOR MORE INFORMATION AND TO APPLY
www.xjtlu.edu.cn/en/undergraduate/urban-planning-and-design
INTERNAL BUSINESS SCHOOL SUZHOU

IBSS is built on the strengths inherited from XJTLU’s parent universities, the University of Liverpool in the UK and Xi’an Jiaotong University in China, to provide our students with a world class international business education.

Our School is based on the principles of internationalism, innovation, inspiration and integrity, which together ensure that we have a positive impact on society through our teaching, research and business engagement.

With leading international staff and a superb location in the heart of Suzhou Industrial Park close to other major commercial centres such as Shanghai and Wuxi, we enjoy ideal conditions for beneficial mutual exchange between business and academia. This underpins a learning and teaching environment that ensures our students graduate with the knowledge and skills needed to succeed in an ever-changing world.

This programme involves the study of accounting, business, finance and management. You will learn about accounting and finance within an organisational context which will help you to understand how financial decisions are made. You will also acquire knowledge and skills in the preparation and interpretation of accounts and develop an appreciation of the similarities and differences in practice between the UK and China. Graduates will be able to claim up to a nine-paper exemption from the Association of Chartered Certified Accountants, UK qualification and an eight-paper exemption from the Association of Chartered Accountants, UK qualification.

**KNOWLEDGE AND SKILLS**

**By the time you graduate, you should be able to:**

1. Understand the technical language and practices of accounting and finance such as financial and managerial accounting, auditing and taxation
2. Record and summarise transactions, prepare financial statements and forecasts and analyse business operations
3. Evaluate the performance and financial situation of organisations
4. Select and apply appropriate accounting and financial management tools to support organisational planning, decision making and control

**WHY SHOULD I STUDY ACCOUNTING AT XJTLU?**

- Designed for students who are interested in pursuing a career in accountancy or in obtaining professional accounting qualifications prior to pursuing a career in business
- Taught by full-time specialists who possess PhD degrees from top overseas universities and/or have comprehensive experience in industry
- Taught by full-time specialists who possess PhD degrees from top overseas universities and/or have comprehensive experience in industry
- You will not only gain a broad knowledge of accounting and finance, but the real skills needed in the accounting profession and in industry, making you very attractive to potential employers
- We have built close ties with some of the leading international chartered accountancy bodies such as the Institute of Chartered Accountants in England and Wales and have developed strong partnerships with leading accounting firms including Deloitte and KPMG
- You will be supported in finding and applying for internships or placements in accounting firms or other organisations, gaining the invaluable opportunity to apply your knowledge and skills in a real business environment.

**CAREER PROSPECTS**

Many graduates enter the accountancy profession, but you will also be well-equipped to pursue a career in finance, such as a stockbroker, investment banker or insurance broker, or in commerce, industry or public service.

**BA ACCOUNTING**

For more information and to apply, visit [www.xjtlu.edu.cn/en/undergraduate/accounting](http://www.xjtlu.edu.cn/en/undergraduate/accounting)
This programme offers you a comprehensive introduction to business. You will be introduced to real-world business problems and analyse how these may be solved.

By the end of your degree, you will have the knowledge, skills and commercial awareness to pursue a successful career in a wide variety of public, private and not-for-profit organisations.

KNOWLEDGE AND SKILLS
By the time you graduate, you will be able to:
- understand the different ways in which businesses can be organised
- reflect critically and holistically on the organisation and operation of businesses
- apply a range of quantitative and qualitative research methods to solve business problems
- understand the social, cultural and economic contexts in which businesses operate.

CAREER PROSPECTS
The programme provides a broad introduction to the business world, so you will be equipped to work in a wide variety of roles within public, private and not-for-profit organisations. Your knowledge of business practices in eastern and western countries will enable you to work with confidence in international organisations. The knowledge you gain on this programme will give you a strong foundation for further study.

MODULES

YEAR TWO
- INTRODUCTORY FINANCIAL ACCOUNTING
- INTRODUCTORY MANAGEMENT ACCOUNTING
- QUANTITATIVE METHODS
- INTRODUCTION TO FINANCE
- ORGANISATION AND MANAGEMENT
- ACCOUNTING INFORMATION SYSTEMS

YEAR THREE
- INTERMEDIATE FINANCIAL REPORTING
- INTERMEDIATE MANAGEMENT ACCOUNTING
- ACCOUNTING THEORY
- COMMERCIAL LAW (UK/CHINA)
- CORPORATE SOCIAL RESPONSIBILITY
- FINANCIAL MANAGEMENT
- AUDIT AND ASSURANCE
- TAX COMPLIANCE

YEAR FOUR
- ADVANCED AUDITING
- BUSINESS FINANCE
- ADVANCED FINANCIAL ACCOUNTING
- ADVANCED MANAGEMENT ACCOUNTING
- BUSINESS STRATEGY
- CORPORATE REPORTING ANALYSIS
- FINAL YEAR PROJECT

INFO
FOR MORE INFORMATION AND TO APPLY
www.xjtlu.edu.cn/en/undergraduate/business-administration
This programme will provide you with comprehensive training in the theoretical and quantitative tools used in the study of economics. You will have the opportunity to specialise in one of three areas: finance, international business or marketing. All students receive a rigorous grounding in microeconomic, macroeconomic and econometric theories.

**Knowledge and Skills**

By the time you graduate, you will have the ability to:

- apply economic theories to the workings of real-world markets
- analyse and identify creative solutions to problems relating to business and economic policy.

**Why Should I Study Economics at XJTLU?**

- This programme provides you with a broad choice of elective modules with a range of theoretical and applied topics as well as specialised modules that give our students an enhanced understanding of economic theory.
- The content has been designed so that you can choose modules according to your own academic interests.
- In Year Three, you will be offered modules that are designed to give you a more thorough understanding of the global economy and the Chinese economy in particular. These modules are complemented by finance modules that provide insight into businesses and their contribution to on-going development in China and in other countries.
- Module leaders are continually developing links with the public and private sectors to enable you to undertake work placements to give you an understanding of how your academic skills apply to real-world work places.

**Modules**

**Year Two**

- Quantitative Methods and Statistics
- Principles of Microeconomics
- Principles of Macroeconomics
- Maths for Economics and Business

Elective modules in Finance, International Business or Marketing.

**Year Three**

- Micro and Macroeconomics I + II
- Econometrics I + II

Continue with a chosen pathway in Finance, International Business or Marketing.

**Year Four**

- Game Theory
- Advanced Econometrics
- Advanced Macroeconomics

Continue your chosen pathway in Finance, International Business or Marketing.

**Final Year Project**

This programme will provide you with comprehensive training in the theoretical and quantitative tools used in the study of economics. You will have the opportunity to specialise in one of three areas: finance, international business or marketing. All students receive a rigorous grounding in microeconomic, macroeconomic and econometric theories.

**Knowledge and Skills**

By the time you graduate, you will have the ability to:

- apply economic theories to the workings of real-world markets
- analyse and identify creative solutions to problems relating to business and economic policy.

**Why Should I Study Economics at XJTLU?**

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**Careers Prospects**

The analytical, empirical, and interpretive skills you will develop through the programme are highly valued in a wide variety of careers. Graduates will be well-prepared for management and specialist roles in industry and business including the financial sector, international organisations, local government and civil service. You will also have a good foundation for further study.

**Ruoyun Ji**

Alumna

BSc Economics

“During my years at XJTLU and the University of Liverpool, I experienced great support and a strong research environment. I enjoyed working with specialised and supportive professors, while the facilities and resources provided a great learning environment. The principal-agent model in advanced microeconomics and the econometric research inspired me the most. Also, the Austrian theory of business cycles helped me to better understand the boom and bust in Chinese financial markets. My four years of study was a key part of my life, something I will always remember as part of the XJTLU alumni community.”
This programme combines the best of two subjects to give you a real competitive edge. The core modules provide you with not only a specialisation in finance but also a strong background in economics. This interdisciplinary path will prepare you for specialist courses such as financial economics and financial econometrics. You will gain a basic knowledge of accounting which is invaluable for understanding how enterprises work.

**MODULES**

**YEAR TWO**
- Principles of Microeconomics and Macroeconomics
- Introduction to Statistics
- Foundations of Financial Accounting
- Maths for Economics and Business
- Foundations of Finance
- Introduction to Managerial Accounting

**YEAR THREE**
- Microeconomics I and Macroeconomics I
- Microeconomics II and Macroeconomics II
- Corporate Finance
- Econometric Theory
- Mathematical Economics
- Financial Instruments

**YEAR FOUR**
- Investments
- Financial Econometrics
- Financial Economics
- Game Theory
- Financial Risk
- Advanced Macroeconomics
- Final Year Project

**KNOWLEDGE AND SKILLS**

By the time you graduate, you will:
- possess a solid background in economics and financial theory
- have a good understanding of these two fields and build on this interdisciplinary perspective to solve contemporary market questions
- be able to implement theory in practical cases and gather useable skills needed in the fields of finance and economics such as intellectual, analytical, and modelling skills
- be prepared for the job market with a sound understanding of economics in general and specialised knowledge of financial markets
- be equipped with subject specific and generic transferable skills that you can use for further studies or in your future workplace
- be prepared for postgraduate studies in finance, economics, and related subjects.

**WHY SHOULD I STUDY ECONOMICS AND FINANCE AT XJTU?**

As financial markets are emerging as the next step in the development of the Chinese economy, this strong programme prepares you to understand financial transactions in a broader economic context. IBSS boasts partnerships with important players in international financial markets as well as a Thomson Reuters financial lab that you can access on-site for research.

**CAREER PROSPECTS**

This programme is designed to fast track you to a career in the financial sector where job opportunities usually require strong data analytical abilities and an analytical approach to economic problems.

Graduates from this programme will also find that their strong econometric skills and understanding of regulatory policies provide opportunities in the professional services industry, at companies such as ‘The Big Four’ accounting and consulting firms, KPMG, Deloitte, PwC and Ernst & Young.

INFO

FOR MORE INFORMATION AND TO APPLY

Dr RON SCHRAMM
ASSOCIATE PROFESSOR
INTERNATIONAL BUSINESS SCHOOL SUZHOU

Dr Schramm has both academic and business experience. He taught for over 25 years at Columbia Business School in New York City and was a Fulbright Scholar at the University of International Business and Economics in Beijing. He has served as a visiting professor at many world-class universities and business schools, and has experience working at the International Monetary Fund and the World Bank.
On this programme, you will learn how individuals are managed within an organisational context. You will be introduced to current human resources management theory and practice and be encouraged to think creatively and critically about the role of human resources management within the wider business world. You will acquire a range of intellectual, interpersonal and technical skills that are relevant to the field and develop an understanding of the frameworks used to manage employer and employee relationships.

**KNOWLEDGE AND SKILLS**

By the time you graduate, you will:
- be able to demonstrate knowledge of both human resource management theory and general management theory and practice
- understand the legal frameworks concerned with the employment of people, and the implications which these have for human resources management policies and functions
- be able to demonstrate an appreciation of the ways in which individuals, groups and organisations learn, and be able to relate this to individual and organisational change and development strategies
- understand the challenges of changing work patterns and environments for human resource management.

**CAREER PROSPECTS**

Human resources management professionals work in every sector of the economy, so you will have many job opportunities available to you when you graduate. Roles include human resources management generalists, recruitment specialists, training professionals and change management positions as well as consulting and employment research work. You may also choose to pursue further study in the form of a specialised masters, MBA or professional qualification.

**WHY SHOULD I STUDY HUMAN RESOURCES MANAGEMENT AT XJTLU?**

- Human resources management is an essential area for the further development of any organisation
- IBSS provides a unique opportunity to study and understand both Chinese and international human resources systems
- IBSS has established ties with the many international companies in Suzhou, leading to opportunities for company visits and guest lectures
- IBSS has staff from both international and Chinese backgrounds who have industry and teaching experience.

**MODULES**

**YEAR TWO**

In Year Two, you will develop a broad understanding of business principles through the study of:

- ORGANISATIONS AND MANAGEMENT
- FUNDAMENTALS OF MARKETING
- INTRODUCTION TO LEADERSHIP
- INTRODUCTION TO FINANCIAL ACCOUNTING AND ACCOUNTABILITY
- INTRODUCTION TO HUMAN RESOURCE MANAGEMENT
- ECONOMIC PRINCIPLES FOR BUSINESS AND MARKETS
- FOUNDATIONS OF FINANCE
- INTRODUCTION TO INTERNATIONAL BUSINESS AND MANAGEMENT

**YEAR THREE**

- CORPORATE SOCIAL RESPONSIBILITY
- LEARNING, TRAINING AND DEVELOPMENT
- PEOPLE RESOURCING
- MARKET RESEARCH
- CAREER PROSPECTS AND CURRENT ISSUES IN BUSINESS
- BUSINESS AND EMPLOYMENT LAW
- PERFORMANCE MANAGEMENT
- INTERNATIONAL DEVELOPMENT

**YEAR FOUR**

- STRATEGIC MANAGEMENT, HUMAN RESOURCE DEVELOPMENT AND BUSINESS POLICY
- EMPLOYEE REWARDS
- MANAGING THE EMPLOYMENT RELATIONSHIP
- DIVERSITY IN ORGANISATIONS
- INTERNATIONAL HUMAN RESOURCE MANAGEMENT
- ORGANISATIONAL CHANGE AND DEVELOPMENT
- FINAL YEAR PROJECT

“IBSS has strong connections with companies and enterprises in Suzhou, Shanghai and beyond. These industry links support career development through student work placement opportunities and external mentoring from business leaders.”

ROBERTO DONÀ
DIRECTOR
MBA PROGRAMMES
BSc INFORMATION MANAGEMENT AND INFORMATION SYSTEMS

This programme equips you with skills, knowledge and understanding relevant to the field of e-finance and e-business. It gives you knowledge of the core concepts in IT, financial management, and economics and prepares you to understand the integration among the core principles of these disciplines. Students who successfully complete the programme may claim up to four paper exemptions from the Associated Chartered Certified Accountants, UK.

KNOWLEDGE AND SKILLS

By the time you graduate, you will:
- understand information management and information systems and their application to e-finance and e-business
- demonstrate knowledge and understanding of essential facts, concepts, principles and theories relating to computing and computer applications
- understand and apply a range of accounting and quantitative methods to describe and model financial products
- know how to develop and apply e-finance software
- have a broad understanding of business and economic principles.

WHY SHOULD I STUDY INFORMATION MANAGEMENT AND INFORMATION SYSTEMS AT XJTLU?

- The programme equips you with the skills and knowledge you will face across a wide range of industries
- The programme provides an opportunity to gain practical knowledge through a final year capstone project that prepares you for the workplace
- Coursework and assessments are created by experienced academics who draw upon both their academic and industry experience to provide an enhanced learning experience
- The programme prepares you with a unique blend of technical and managerial knowledge intended to create managers of the future
- The programme is conducted in a rich interdisciplinary environment.

CAREER PROSPECTS

Graduates are equipped to pursue both technical and managerial careers within the IT and financial services industries. The programme also provides a sound basis for further study.

MODULES

YEAR TWO

- FINANCIAL ACCOUNTING AND ACCOUNTABILITY
- JAVA PROGRAMMING
- DATABASES
- MATHEMATICAL REASONING, LOGIC AND PROBLEM SOLVING
- ECONOMIC PRINCIPLES
- FINANCE
- ALGORITHMIC FOUNDATIONS AND PROBLEM SOLVING
- HUMAN-CENTRIC COMPUTING

YEAR THREE

- CORPORATE SOCIAL RESPONSIBILITY
- E-BUSINESS SYSTEMS
- DATABASE DEVELOPMENT AND DESIGN
- SOFTWARE ENGINEERING
- FINANCIAL MANAGEMENT
- SOFTWARE ENGINEERING
- GROUP PROJECT
- FINANCIAL MATHEMATICS

YEAR FOUR

- BUSINESS FINANCE
- BIG DATA ANALYTICS
- RISK MANAGEMENT
- TECHNOLOGIES FOR E-COMMERCE
- FINANCE AND MARKETS
- E-BUSINESS MODELS AND STRATEGIES

INFO FOR MORE INFORMATION AND TO APPLY www.xjtlu.edu.cn/en/undergraduate/international-business-with-a-language

THE CHINESE DEGREE

AWARDING POWER OF THIS PROGRAMME IS SUBJECT TO APPROVAL BY THE CHINESE MINISTRY OF EDUCATION.

YEAR THREE

- INTERNATIONAL TRADE
- INTERNATIONAL MANAGEMENT
- CORPORATE SOCIAL RESPONSIBILITY
- INTERNATIONAL FINANCE
- INTERNATIONAL BUSINESS LAW
- INTERNATIONAL EMPLOYMENT RELATIONS
- INTERNATIONAL DEVELOPMENT
- LANGUAGE OPTION: CHINESE II OR SPANISH III

YEAR FOUR

- INTERNATIONAL MARKETING
- BUSINESS IN THE ASIA-PACIFIC REGION
- INTERNATIONAL HUMAN RESOURCE MANAGEMENT
- INTERNATIONAL ECONOMIC RELATIONS
- STRATEGIC MANAGEMENT AND BUSINESS POLICY
- LANGUAGE OPTION: CHINESE III OR SPANISH IV

FINAL YEAR PROJECT

With China’s growing presence in international markets and its rising influence on global economics, a sound knowledge of international business issues is becoming increasingly important for university graduates seeking roles in both international and local organisations. This programme will also provide you with an additional language skill that will benefit you when working with international companies or seeking employment.

For international students, they will have the added advantage of learning Chinese and becoming familiar with Chinese culture and businesses operating in China.

KNOWLEDGE AND SKILLS

By the time you graduate, you will be able to:
- understand the key principles of doing international business
- understand the complexities of the international business environment
- reflect critically on the operation and strategies of international businesses
- Communicate effectively in English, as well as Chinese or Spanish.

CAREER PROSPECTS

There is a growing need for multilingual people with international business knowledge and experience. This programme gives students the theoretical knowledge and the practical skills needed in today’s workplace. In addition, internship opportunities in multinational organisations make students from this programme ideally skilled to meet the demand for staff who can respond in the dynamic and volatile international business environment.

MODULES

YEAR TWO

- INTRODUCTION TO ORGANISATIONS AND MANAGEMENT
- MANAGING ACROSS BORDERS
- INTRODUCTION TO LEADERSHIP
- FOUNDAMENTAL OF MARKETING, COMMUNICATIONS AND CONSUMER BEHAVIOUR
- INTRODUCTION TO FINANCIAL ACCOUNTING AND ACCOUNTABILITY
- ECONOMIC PRINCIPLES FOR BUSINESS AND MARKETS
- INTRODUCTION TO HUMAN RESOURCE MANAGEMENT
- LANGUAGE OPTION: CHINESE I OR SPANISH I

INFO FOR MORE INFORMATION AND TO APPLY www.xjtlu.edu.cn/en/undergraduate/international-business-with-a-language

THE CHINESE DEGREE

AWARDING POWER OF THIS PROGRAMME IS SUBJECT TO APPROVAL BY THE CHINESE MINISTRY OF EDUCATION.
As an integral part and core function of any business, marketing plays a key role in the success of an organisation. Marketing is not just about advertising and selling products and services, it is a process of creating value for customers and building lasting customer relationships.

This programme explores how firms analyse their target markets and fulfil their customers' needs through marketing communications, channel selection, pricing and customer relationship management. You will understand the nature and role of marketing management in creating competitive advantage for organisations.

**KNOWLEDGE AND SKILLS**

By the time you graduate, you will be able to:

- demonstrate knowledge of marketing theory and practice in business-to-business and business-to-consumer contexts
- understand consumer behaviour
- use a range of quantitative and qualitative marketing research methods to show an understanding of the context and processes of marketing and management research
- analyse and develop a marketing campaign.

**WHY SHOULD I STUDY MARKETING AT XJTLU?**

- Truly international learning environment created by our diverse teaching teams and students from different countries
- Many opportunities to meet industry experts and learn from their experience and knowledge inside and outside the classroom
- Combined western and eastern teaching style with small class size and follow-up seminar sessions
- Opportunities for site visits to observe the real-world marketing activities of renowned local and international firms and make contacts for employment upon graduation.

**CAREER PROSPECTS**

Graduates in Marketing typically find roles in public relations, digital strategy, brand management, event marketing, market research, media planning, online marketing/promotions, sales management and product marketing.

**MODULES**

**YEAR TWO**

- Fundamentals of Marketing
- Consumer Behaviour
- Integrated Marketing Communications
- International Business and Management
- Managing Across Borders
- Introduction to Finance
- Foundations of Finance

**YEAR THREE**

- Retail Marketing
- E-Business Systems and E-Marketing
- Services Marketing
- Entrepreneurship
- Market Research

**YEAR FOUR**

- International Marketing
- Relationship Marketing
- Marketing Strategy
- Final Year Project

“Studying in China for the past three years was an extraordinary experience and one that has shaped me in ways I could never have imagined. It has opened my mind to whole new views on friendship, business, relationships, and health. I was fortunate enough to find XJTLU when searching for a degree in Marketing so that I could experience Chinese culture first hand while still receiving a world-class education. XJTLU is truly a unique place that at times made me forget I was halfway across the world, but also gave me the opportunity to explore fascinating new things around every corner. However, what made XJTLU truly different from any other university in the world to me is how it combines characteristics of east and west to prepare us as future leaders for the increasingly global environments we face today. Having concluded another chapter in my life, I am now moving on to start my career in marketing for a global company in Beijing, confident that I have the knowledge I need to succeed and continue to be successful no matter where my ambitions take me.”

Valur Blomsterberg
Alumnus
BA Marketing
“Knowledge is just a part of the gift given by XJTLU. I hope that the achievements of the other aspects can also be seen by the new XJTLUers, who, from the moment they join XJTLU will be regarded as young adults, responsible for their own journey in life.”

TIANCHENG YI
ALUMNA
BEng COMPUTER SCIENCE AND TECHNOLOGY
ENGLISH LANGUAGE REQUIREMENTS
Students who are non-native English speakers must have satisfactory English language skills to study at the University. Various English qualifications are accepted:

YEAR ONE ENTRY
IELTS 5.5
IELTS 5.0 if undertaking Intensive English Pathway in Year One at XJTLU
TOEFL 72 (IBT)

YEAR TWO ENTRY
IELTS 6.5
TOEFL 90 (IBT)

English qualifications are not required for student from Hong Kong, Macao, Taiwan who take the Joint Entrance Examination or the GSAT.

ENTRY INTO YEAR ONE
We welcome applications from high-quality candidates in all subject areas with appropriate high school or equivalent qualifications. Students will normally be expected to have a high standing in their high school performance with a minimum “B” average in relevant subjects.

ENTRY INTO YEAR TWO
Students who have completed A-levels or International Baccalaureate (or equivalent) will be considered for entry into Year Two.

• A-level: BBB
• IB: 30 points
• SAT: high school diploma with a GPA of 3.0, plus three SAT subject tests of at least 600 in each subject
• AP: high school diploma with a GPA of 3.0, plus three AP subjects at Grade 4 or above

HONG KONG, MACAO AND TAIWAN
Applicants from Hong Kong, Macao and Taiwan may also apply with the following:

1. A minimum grade of 400 on the Joint Entrance Examination to Chinese Universities for Overseas Chinese Students and Students from Hong Kong, Macao and Taiwan.

or

2. General Scholastic Ability Test ranking of at least top 25 percent for Taiwanese students who have completed high school in Taiwan, or at least top 50 percent for Taiwanese students who have completed high school in mainland China.

Taiwan students applying to XJTLU through the CSAT cannot apply to other universities in China at the same time as per Chinese government regulations.
To successfully apply to XJTLU, you will need the following documents:

- Certificates of education qualifications and transcripts translated into English
- Certificates of English language qualifications such as IELTS, TOEFL or other acceptable English qualifications (as required)
- Photocopy of your passport/ID
- Scholarship application (optional)

APPLY ONLINE
Applications should be submitted via the online application system. You can find the link to the application from the programme webpages. For more information, please visit our admissions website: www.xjtlu.edu.cn/en/admissions

1. Create an account with the required basic information including your name and email address.
2. Complete the application form. Once your application account is successfully created, enter all the required information carefully and make sure it is correct.
3. Upload the required documents as instructed on the form. You may log in to view your application form at any time and upload any remaining supporting documents.
4. Submit your application. After submitting your application form successfully, you will receive an acknowledgement email from international@xjtlu.edu.cn.

XJTLU may require additional documents or an interview to assess your academic qualifications for particular programmes.

THE CLOSING DATE FOR APPLICATIONS IS 30 JUNE 2016 FOR SEPTEMBER 2016 INTAKE.

AS APPLICATIONS WILL BE CONSIDERED AS THEY ARE RECEIVED, WE ENCOURAGE YOU TO SUBMIT YOUR APPLICATION WELL IN ADVANCE OF THE DEADLINE.
ENTRY SCHOLARSHIPS
The University offers a generous international student entry scholarship for the 2016/17 intake of up to 50 percent off the first year tuition fees. This is based on academic merit and is renewable annually based on your continuing strong academic performance.*

SCHOLARSHIPS FOR HONG KONG, MACAO AND TAIWAIN STUDENTS
The Ministry of Education and the Jiangsu provincial government also offer scholarships for Hong Kong, Macao and Taiwan students.

GOVERNMENT SCHOLARSHIPS
The Chinese Ministry of Education and the Jiangsu provincial government also offer generous scholarships.

PROGRESSION SCHOLARSHIPS
Progression scholarships are awarded annually on the basis of a student’s overall average marks in the previous academic year.

THE UNIVERSITY OF LIVERPOOL DISCOUNT
Students enrolling at XJTLU in the 2016/17 academic year, who choose to transfer to the University of Liverpool on the 2+2 study route, will be offered a discount of 15 percent off the tuition fees of the University of Liverpool.

Please refer to our website for full details about scholarship requirements and conditions.

*Hong Kong, Macau and Taiwan students are not eligible for this entry scholarship.

OTHER COSTS
At registration, there will be a charge of RMB 2,000 per academic year for non-tuition-related fees such as textbooks, library, printing fees, and ID card (exchange and visiting students are charged RMB 1,000 per semester). Some programmes or modules will have additional fees for activities or materials.

TUITION FEES PER YEAR (2016/17)

<table>
<thead>
<tr>
<th>Category</th>
<th>Fee</th>
<th>Approximate USD</th>
</tr>
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<tbody>
<tr>
<td>INTERNATIONAL STUDENTS</td>
<td>RMB 80,000</td>
<td>13,000</td>
</tr>
<tr>
<td>HONG KONG, MACAO AND TAIWAN STUDENTS</td>
<td>RMB 77,000</td>
<td>12,500</td>
</tr>
</tbody>
</table>
TO APPLY TO XJTLU, YOU WILL NEED THE FOLLOWING DOCUMENTS:

- Certificates of Education Qualifications and Transcripts, Translated into English
- Certificates of English Language Qualifications such as IELTS, TOEFL or other acceptable English Qualifications
- References
  Two References – at least one of these should be linked to your academic background
- Photocopy of your Passport/ID
- Scholarship Application (optional)

The closing date for applications is 30 June 2016 for September 2016 intake. Applications will be considered as they are received and we encourage you to submit your application well in advance of the deadline.

For more information about admission, please visit: www.xjtlu.edu.cn/en/admissions/international

Contact
International Student Recruitment and Support
international@xjtlu.edu.cn
+86 (0)512 8816 1889
+86 132 7097 6389

INFO
OUR RECRUITMENT TEAM AND ACADEMIC STAFF ALSO ATTEND VARIOUS EDUCATION FAIRS THROUGHOUT THE YEAR. PLEASE VISIT OUR WEBSITE FOR MORE INFORMATION.