



## **APRU Virtual Student Exchange (VSE) Summer Semester 2021 Academic Courses**

The VSE Summer Semester offers intensive academic courses available during the summer months of the Northern Hemisphere (June to August).

### **Open applications of:**

**Fudan University  
Shanghai, China**

**Application Deadline: May 25, 2021, (18:00 p.m. Chilean time)  
Classes Start: From July 12, 2021  
English level: TOEFL IBT 85: IELTS 6.5**

### **ECON170005: China's Modern Economy**

Number of Credits: 2  
Offering Department: School of Economics  
Course Teacher: Prof. ZUO Xuejing  
Language of Instruction: English  
First Day of Class: Jul 13, 2021  
Last Day of Class: Aug 5, 2021  
Course Component: Lecture; Tutorial  
Mode of Teaching: Synchronous  
Meeting Time: Tue 08:55-09:40; 09:55-10:40; 10:50-11:35;  
Wed-Thu 19:00-19:45; 19:55-20:40; 20:50-21:35  
Tutorial: TBD  
Restrictions: Prerequisites:  
1. Introductory micro- and macro- economics;

## 2. Basic statistics and econometrics

Course Description: Beginning in 1978, economic reforms guiding China from a planned economy toward a market-oriented one have promoted the GDP to grow at an over 8% annually. Today, China has become the 2nd largest economy in the world. We will start with the historical background of this transition process and then will cover selected post-reform topics, such as one child policy, hukou system, environmental challenges. We will first focus on the economic behavior and economic lives of Chinese households, then move to firm's behaviors. Lastly, we will discuss macroeconomic policies and the financial markets.

Points to Note for Students All classes will be conducted online in real-time. No recorded videos will be provided after class. Each student can only take one course from Fudan University at the VSE Summer Semester 2021.

More information: <https://vse.apru.org/fudan-university-2021summer/>

## **HIST170007: China, the Third World, and the Cold War**

Number of Credits: 2

Offering Department: Department of History

Course Teacher: Prof. SUN Yuzhou

Language of Instruction: English

First Day of Class: Jul 12, 2021

Last Day of Class: Aug 6, 2021

Course Component: Lecture; Tutorial

Mode of Teaching: Synchronous

Meeting Time Mon-Tue, Fri 19:00-19:45; 19:55-20:40; 20:50-21:35

Tutorial: TBD

Course Description: This course will examine the foreign relations between the People's Republic of China's and the Third World during the Cold War. Asia, Africa and Latin America were pivotal in the global struggle for influence between the United States, the Soviet Union and the People's Republic of China. Moreover, the competition between capitalism and communism in the Third World contributed to the evolution of many of the states, ideologies and movements that shape international politics today. The course will place a particular emphasis on the following topics: China's position in the Cold War, the role of ideology, decolonization and the response of the Cold War powers, and the political economy of the Third World during the Cold War. We will look at several of the most prominent examples of each of these phenomena. Although this course is global in its scope, it of course cannot cover all aspects of the topic. The particular emphasis will be placed on Sino-African relations and less so on Latin America. The format of the course is, for the most part, a discussion-based seminar. It will introduce students to historical research and writing methods as they produce an original research paper based on primary sources. It will also give them the opportunity to think creatively through writing their own policy memoranda. Students should come away from this course with a greater understanding of a region of the world that will become increasingly important over the course of the twenty-first century.

Points to Note for Students All classes will be conducted online in real-time. No recorded videos will be provided after class. Each student can only take one course from Fudan University at the VSE Summer Semester 2021.

More information: <https://vse.apru.org/fudan-university-2021summer/>

## **JOUR170001: Chinese Media and Politics in the Context of Globalization**

Number of Credits: 2  
Offering Department: School of Journalism  
Course Teacher: Prof. SHEN Guolin  
Language of Instruction: English  
First Day of Class: Jul 13, 2021  
Last Day of Class: Aug 5, 2021  
Course Component: Lecture; Tutorial  
Mode of Teaching: Synchronous  
Meeting Time Tue-Thu 15:50-16:35; 16:45-17:30; 17:35-18:20  
Tutorial: TBD

Course Description: This course introduces students to the background of China's political communication and provides overview of China's international communication in a global context.

Points to Note for Students All classes will be conducted online in real-time. No recorded videos will be provided after class. Each student can only take one course from Fudan University at the VSE Summer Semester 2021.

More information: <https://vse.apru.org/fudan-university-2021summer/>

### **LAWS170003: IP Law of China**

Number of Credits: 2  
Offering Department: Law School  
Course Teacher: Prof. WANG Jun  
Language of Instruction: English  
First Day of Class: Jul 13, 2021  
Last Day of Class: Aug 5, 2021  
Course Component: Lecture; Tutorial  
Mode of Teaching: Synchronous  
Meeting Time Tue 08:55-09:40; 09:55-10:40; 10:50-11:35;  
Wed-Thu 19:00-19:45; 19:55-20:40; 20:50-21:35  
Tutorial: TBD

Course Description: This course provides an introduction to China's Intellectual Property Law, and in-depth survey of Chinese Legal Tradition & Legal Philosophy on a historic-cultural analysis basis. The students will also learn the unspoken rules of cultural-genetic application of laws and regulations in China, helping international students a better understanding of Chinese legal culture as a part of business environment. With the focus on Copyright Law, Patent Law, Trade Mark Law and Legal Protection of Trade Secret, doctrine-hermeneutics and case-analysis will be applied in each part of the course. SME's IP strategy, the enforcement of IPR and Dispute settlement will be discussed in the class.

Points to Note for Students All classes will be conducted online in real-time. No recorded videos will be provided after class. Each student can only take one course from Fudan University at the VSE Summer Semester 2021.

More information: <https://vse.apru.org/fudan-university-2021summer/>

### **LAWS170005: Chinese Legal Culture**

Number of Credits: 2  
Offering Department: Law School  
Course Teacher: Prof. SHI Daxiao  
Language of Instruction: English  
First Day of Class: Jul 13, 2021  
Last Day of Class: Aug 5, 2021  
Course Component: Lecture; Tutorial

Mode of Teaching: Synchronous

Meeting Time Tue-Thu 15:50-16:35; 16:45-17:30; 17:35-18:20

Tutorial: TBD

Course Description This course will examine the spirit of Chinese law from a historical perspective, with a particular emphasis on its political context. We will explore the early transition of Chinese politics and law by the 2nd century B.C.E. (including doctrines of Confucian and legalist schools), development and spirits of imperial codes, mechanism of judicial administration in criminal and civil justice, local mediation, and family law.

Points to Note for Students All classes will be conducted online in real-time. No recorded videos will be provided after class. Each student can only take one course from Fudan University at the VSE Summer Semester 2021.

More information: <https://vse.apru.org/fudan-university-2021summer/>

## **SOCI170007: Social Networks and Chinese Society**

Number of Credits: 2

Offering Department: School of Social Development and Public Policy

Course Teacher: Prof. TIAN Feng

Language of Instruction: English

First Day of Class: Jul 12, 2021

Last Day of Class: Aug 6, 2021

Course Component: Lecture; Tutorial

Mode of Teaching: Synchronous

Meeting Time Mon 15:50-16:35; 16:45-17:30; 17:35-18:20;

Tue, Fri 19:00-19:45; 19:55-20:40; 20:50-21:35

Tutorial: TBD

Course Description This course provides an overview of the application of social networks in Chinese society. Topics covered in this class include the meaning of social networks in Chinese, its cultural, institutional, and structural roots, its everyday practice, as well as its application for contemporary economic and social life. Through the course, students will obtain a richer understanding of Chinese social networks and its relevance to contemporary Chinese society.

Points to Note for Students All classes will be conducted online in real-time. No recorded videos will be provided after class. Each student can only take one course from Fudan University at the VSE Summer Semester 2021.

More information: <https://vse.apru.org/fudan-university-2021summer/>

## **SOCI170008: China's BRI and Its Impact in the Developing World**

Number of Credits: 2

Offering Department: Center for American Studies

Course Teacher: Prof. ZHAO Minghao

Language of Instruction: English

First Day of Class: Jul 13, 2021

Last Day of Class: Aug 5, 2021

Course Component: Lecture; Tutorial

Mode of Teaching: Synchronous

Meeting Time Tue-Thu 15:50-16:35; 16:45-17:30; 17:35-18:20

Tutorial: TBD

Course Description The course would introduce major motives of the BRI and its key components, and identify distinctive features regarding China's economic, political and cultural engagement in the developing countries. The BRI aims to promote connectivity in the fields of trade, infrastructure, currency through multi-layered collaboration among

relevant countries and international organizations. The projects under the BRI are expected to connect the vibrant East Asia economic circle and other economic circles in the world. The BRI may help in consolidating China's status as the largest developing country and promoting South-South cooperation. The course would explain how the BRI is consequential in terms of affecting the development and regional cooperation models in Central Asia, the Middle East, South Asia and other related areas. In addition, students will be asked to make their own inquiries into examples and cases of China's enlarging footprints in the developing countries. Through the combination of lectures, readings, and case studies, the course may assist students to obtain a more informed and balanced understanding of China's changing role on the world stage and its significant impact to other countries in the 21st century. More importantly, the course would encourage students to critically think about the strengths and predicaments of an ascending China.

Points to Note for Students All classes will be conducted online in real-time. No recorded videos will be provided after class. Each student can only take one course from Fudan University at the VSE Summer Semester 2021.  
More information: <https://vse.apru.org/fudan-university-2021summer/>

## **Shanghai Jiao Tong University**

**Shanghai, China**

**Application Deadline: May 26, 2021, (18:00 p.m. Chilean time)**

**Classes Starts From: July 12, 2021**

**English level: B2**

### **S021: Discover China**

Number of Credits: 2

Offering Department: International Affairs Division

Course Teacher: Prof. Zhaoyang ZHANG, Asso. Prof. Chongsheng PENG, Asso. Prof. Shan YIN

Language of Instruction: English

First Day of Class: Jul 12, 2021

Last Day of Class: Jul 23, 2021

Course Component: Lecture

Mode of Teaching: Synchronous

Meeting Time: Mon-Thu, Time TBA

Time Zone: UTC+8

Course Description: This course provides you with an overview of key social, cultural, political, and economic areas for understanding the changes and challenges of contemporary China and will be taught from a multi-disciplinary perspective. We will arrange visits to the Shanghai Urban Forest Research Station to demonstrate the metropolis' ecological balance strategy, and SJTU's advanced laboratories to exchange opinions with professors about the most promising technologies in the future. This program provides students with the critical and essential tools to understand how to do business in China through a combination of subject-specific modules, company visits, and cultural activities. Students who attend this program do not only take part in an unforgettable experience but also gain skills that will equip them for global success.

More information: <https://vse.apru.org/shanghai-jiao-tong-university-2021summer/>

### **S022: China's Public Policy and City Governance**

Number of Credits: 2  
Offering Department: International Affairs Division  
Course Teacher: Prof. Bo PENG, Asso. Prof. Huirong CHEN, Asso. Prof. Fan YANG, Dr. Tingting LU, Dr. Yuan TIAN, Dr. Yana ZUO  
Language of Instruction: English  
First Day of Class: Jul 12, 2021  
Last Day of Class: Jul 23, 2021  
Course Component: Lecture  
Mode of Teaching: Synchronous  
Meeting Time: Mon-Thu, Time TBA  
Time Zone: UTC+8  
Course Description: This course focuses on current important issues in Chinese political development and government reform with an interdisciplinary approach to examining China. Through seminars, field trips, and other activities, students have the opportunity to experience traditional Chinese culture and conduct an in-depth analysis of public policy with Chinese experts.  
More information: <https://vse.apru.org/shanghai-jiao-tong-university-2021summer/>

### **S023: China's Policy on Climate Change, Energy, and Environmental Policies**

Number of Credits: 2  
Offering Department: International Affairs Division  
Course Teacher: Prof. Yong GENG, Dr. Tingting LU, Asso. Prof. Huijuan DONG  
Language of Instruction: English  
First Day of Class: Jul 12, 2021  
Last Day of Class: Jul 23, 2021  
Course Component: Lecture  
Mode of Teaching: Synchronous  
Meeting Time Mon-Thu, Time TBA  
Time Zone UTC+8  
Course Description: This course explores the challenges associated with climate change, energy, and environmental policies from multiple perspectives, disciplines, and scales. It provides an in-depth insight into what happened across the globe and particularly in China after Trump retreated from the Paris Agreement. Students will be trained to examine the evolving science and policy of climate change, tussles among big global emitters regarding commitments and responsibility, and the conflicts between energy giants and interest groups in China. Parallel to that, China's energy and environmental policies will be scrutinized in the context of global and domestic politics. Through various case studies, students are encouraged to grasp the nature of China's national development strategies and the risks and challenges the country is facing in implementing its "green policies". At the same time, students will be expected to apply theories of IPE while conducting analyses.  
More information: <https://vse.apru.org/shanghai-jiao-tong-university-2021summer/>

### **S024: Practice in Restoring Chinese Historical Buildings**

Number of Credits: 2  
Offering Department: International Affairs Division  
Course Teacher: Prof. Yong GENG, Dr. Tingting LU, Asso. Prof. Huijuan DONG  
Language of Instruction: English

First Day of Class: Jul 12, 2021  
Last Day of Class: Jul 23, 2021  
Course Component: Lecture  
Mode of Teaching: Synchronous  
Meeting Time Mon-Thu, Time TBA  
Time Zone: UTC+8

Course Description: The course will provide students with excellent opportunities to understand Chinese architectural heritage and participate in architectural restoration. The course is divided into a general section and a practical section. The general knowledge includes a brief history of Chinese architecture, case study, the introduction of common deterioration of the historical structure and nondestructive testing techniques; the practical part includes field research, traditional craft study, construction simulation, building disease detection on situ, and restoration practice.

The faculty of this course is composed of professors, scholars, and craftsmen in the field of historical building protection. The course is featured by a large number of practices and the students can participate in each step of architecture restoration.

More information: <https://vse.apru.org/shanghai-jiao-tong-university-2021summer/>

## **S025: Discovering Shanghai: Past and Future-The Story of Li-Long (里弄)**

Number of Credits: 2

Offering Department: International Affairs Division

Course Teacher: Prof. Xing RUAN, Prof. Shengquan CHE, Prof. Lin WANG, Prof. Yun WANG, Prof. George FRANTZ, Dr. Dan CHEN, Dr. Qian DU

Language of Instruction: English

First Day of Class: Jul 12, 2021

Last Day of Class: Jul 23, 2021

Course Component: Lecture

Mode of Teaching: Synchronous

Meeting Time Mon-Thu, Time TBA

Time Zone: UTC+8

Course Description: The city of Shanghai is like a vibrant living body. Looking down from a height: the criss-cross road is like an artery, dividing the city into several specific areas; small passages formed a community, which are densely covered with the whole city like capillaries. For these small passages and lanes, locals in the Jiangnan region calls it "Li-Long". But one thing makes Li-Long famous in the world is because of the rise of a large number of early-modern Li-Long Residential Buildings. Therefore, this course aims to discover the culture and hidden stories of Shanghai Li-long through an architect, landscape architect, and urban designer's perspective, highlighting the conservation and renovation of Shanghai regional culture.

More information: <https://vse.apru.org/shanghai-jiao-tong-university-2021summer/>

# Harbin Institute of Technology

## Harbin, China

**Application Deadline: June 24, 2021, (18:00 p.m. Chilean time)**

**Classes Starts From: July 12, 2021**

**English level: B2**

### **EN32213 Water Quality Engineering I**

Number of Credits: 1

Offering Department: School of Environment

Course Teacher: Prof. Jun MA

Language of Instruction: English

First Day of Class: Jul 12, 2021

Last Day of Class: Aug 8, 2021

Course Component: Lecture; Tutorial

Mode of Teaching: Asynchronous

Course Description: The curriculum is focused on understanding the changes of water quality during both natural and social cycles, and introduce the principles of technologies utilized to tackle the challenges in practical water treatment processes. Contents of the curriculum include: principles and advances of representative widely utilized water treatment technologies including pre-oxidation, coagulation, precipitation, flotation, filtration, adsorption, redox process, advanced oxidation process, ion exchange, membrane technology, disinfection and control of disinfection byproducts, maintenance and monitoring of water quality in pipe network, etc. It is suitable for both bachelor and graduate students to learn.

More information: <https://vse.apru.org/harbin-institute-of-technology-2021summer/>

### **ME32401 Production Planning and Control**

Number of Credits: 1

Offering Department: School of Mechatronics Engineering

Course Teacher: Prof. Jihong YAN

Language of Instruction: English

First Day of Class: Jul 12, 2021

Last Day of Class: Aug 8, 2021

Course Component: Lecture; Tutorial

Mode of Teaching: Asynchronous

Tutorial: Asynchronous

Course Description: In the competitive environment of product diversification, the requirements on product quality, cost and delivery time are increasingly higher. Production management is an important guarantee for enterprises to achieve their goals. The purpose of production planning and control (PPC) is to track the changes of market demand, reasonably arrange materials, equipment, human resources and funds, so as to reduce production costs, shorten delivery time, improve the product quality and efficiency of enterprise operation, and make the production system operate in an optimal pattern. This course aims to help students understand the concept and importance of PPC, as well as the practice of PPC. Through teaching the related knowledge of PPC systematically, students can master the basic principles and methods of PPC and

advanced production mode, and be capable to analyze and solve the production and operation system problems in modern manufacturing and service enterprises to cope with the challenges brought by the new industrial revolution, also known as Industry 4.0.

More information: <https://vse.apru.org/harbin-institute-of-technology-2021summer/>

Closed applications from:

- **KOREA UNIVERSITY**
- **Tecnológico de Monterrey**
- **The Chinese University of Hong Kong**
- **The University of Hong Kong**
- **Universidad San Francisco de Quito**