

Courses in English of 2018-2019 Academic Year for Exchange Students

• College of Foreign Languages

Semester	Course	ECTS
Fall	Advanced English I	10
Fall	General Linguistics I	5
Fall	British Literature	10
Fall	Translation of Practical Writings	5
Fall	Advanced Writing	5
Fall	Elementary Interpreting	5
Fall	English Public Speaking and Debating	5
Fall	Advanced Listening and Speaking	5
Fall	Translatology	5
Fall	Discourse Analysis	5
Fall	English literature Introductory Theory	5
Fall	General Linguistics	5
Fall	Cognitive Linguistics	5
Fall	Chinese Language Literature	5
Fall	English Translation of Chinese Classics	5
Spring	Contrast and Translation between English and Chinese	5
Spring	An Introduction to Translation Study Method	5
Spring	Non-literary Translation	5
Spring	Contemporary American Novel	5
Spring	British and American Novel Aesthetics	5
Spring	Linguistic Research Methods	5
Spring	Contemporary English Novels	5
Spring	English Pragmatics	5
Spring	Intermediate Interpreting	5

Spring	Business English I	5
Spring	Lexicology	5
Spring	Journalistic English	5
Spring	American Literature	5
Spring	English Research Paper Writing	5
Spring	E/C Contrast and Translation	5
Spring	General Linguistics II	5
Spring	Advanced English II	10
Spring	Comparative Appreciation of Chinese and Western Culture	5
Spring	Appreciation of Calligraphic Classics	5

• College of International Communications

Semester	Course	ECTS
Fall	British and American Culture	5
Fall	Oral English	5
Fall	An Outline Introduction to China	5
Fall & Spring	Chinese Listening & Speaking	10
Fall & Spring	Chinese Reading & Writing	10
Fall & Spring	Comprehensive Chinese	15
Fall & Spring	Chinese Listening	10
Fall & Spring	Chinese Speaking	12.5

• College of Physical Education

Semester	Course	ECTS
Fall	Physical Education I	10
Fall	Athletics	10
Fall	Dragon boat	5
Spring	Physical Education II	10

Spring	Basketball	10
Fall & Spring	Gymnastic	10+5
Fall & Spring	Bashan Dance	5+5
Fall & Spring	San Shou	5+5
Fall & Spring	Taekwondo	5+5
Spring&Fall&Spring	Qi Gong Cultivation	5+5+5
Spring&Fall&Spring	Tai Ji	5+5+10

• College of Computer Science and Information Technology

Semester	Course	ECTS
Fall	Circuits Analysis	5
Fall	Low-Frequency Electronic Circuits	7.5
Fall	Data Structure	5
Fall	Programming Language JAVA	6
Spring	Signal Analysis and Processing	10
Spring	Pulse and Digital Circuits	7.5
Spring	FPGA Digital Logic Circuit Design	2.5
Spring	Communication Electronic Circuit	5
Spring	Microcomputer Theory	7.5

• College of Science

Semester	Course	ECTS
Fall	Advanced Math I 1	12
Fall	College Physics I 1	9
Spring	Advanced Math I 2	15
Spring	Linear Algebra	6
Spring	Complex Analysis	6
Spring	College Physics I 2	7.5

Spring	College Physics II	10
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• College of Economics and Management

Semester	Course	ECTS
Fall	Principles of Management	10
Fall	Macroeconomics	10
Fall	Operations Management	10
Fall	International Marketing	10
Fall	Corporate Governance	10
Fall	R&D Management	10
Fall	Logistics Management	10
Spring	Microeconomics	10
Spring	Principles of Accounting	12.5
Spring	Principles of Statistics	10
Spring	Economic Laws	10
Spring	Managing people and Organizations	10
Spring	Corporate Strategy	10
Spring	Quality Management	10
Spring	Financial Management	12.5
Spring	Entrepreneurial Management	10

• College of Civil Engineering & Architecture

Semester	Course	ECTS
Fall	Engineering Drawing I	6
Fall	Introduction to Civil Engineering	2.5
Fall	Material Mechanics	12.5
Fall	Hydraulics	5
Fall	Civil Engineering Materials	7.5

Fall	Engineering Geology	5
Fall	Civil Engineering Construction	11
Fall	Project Management and Budget	7.5
Spring	Engineering Drawing II	5
Spring	Fundamentals of Electrical Technology	5
Spring	Theoretical Mechanics	9
Spring	Civil Engineering Surveying	6
Spring	Structural Mechanics	12.5
Spring	Soil Mechanics	5
Spring	Structural Dynamics	5
Spring	Foundation Engineering	5

• College of Hydraulic & Environmental Engineering

Semester	Course	ECTS
Fall	Introduction to Civil Engineering and Hydraulic Engineering	4
Fall	Material Mechanics	12.5
Fall	Engineering Materials	7.5
Fall	Engineering Economics	5
Fall	Engineering Geology	5
Fall	Geology Practice	2.5
Fall	Principle of Concrete Structures	14
Fall	Rock Mechanics	5
Spring	Theoretical Mechanics	9
Spring	Structural Mechanics	12.5
Spring	Soil Mechanics	7.5
Spring	Hydraulics	10
Spring	Project Management	6
Spring	Engineering Surveying	6

Spring	Survey Practice	2.5
Spring	Foundation Engineering	5

College of Electrical Engineering and New Energy

Semester	Course	ECTS
Fall	Introduction to Electrical Engineering	2.5
Fall	Introduction to Automation Discipline	2.5
Fall	Circuit Theory (2)	10
Fall	Circuit Experiment	4
Fall	Analog Electronics	10
Fall	Electric Machines (2)	10
Fall	Automatic Control Theory	10
Fall	Power Electronics	10
Fall	Microcontroller and Embedded System	7.5
Fall	Power System Steady State Analysis	9
Fall	High Voltage Technology	10
Fall	Electric Appliances and PLC	10
Fall	Power Supply Technology	7.5
Spring	Fundamental Mechanics	5
Spring	Engineering Mechanics	10
Spring	Circuit Theory (1)	10
Spring	Digital Electronics	10
Spring	Electronics Experiment	2.5
Spring	Signal and System	10
Spring	Engineering Electromagnetism	10
Spring	Electric Machines (1)	9
Spring	Modern Control Theory	5
Spring	Power System Transient State Analysis	9
Spring	Power System Relay Protection	9

Spring	Computer Detection and Control System	7.5
Spring	Sensors and Detection Technology	10
Spring	Motion Control	10
Spring	Process Control	10

• College of Biological and Pharmaceutical Sciences

Semester	Course	ECTS
Fall	College Chemistry 2	5
Fall	Physical Chemistry 1	5
Fall	Molecular Biology	7.5
Fall	Molecular Biology Experiment	2.5
Fall	Microbiology	7.5
Fall	Microbiology Experiment	7.5
Fall	Pharmacology	7.5
Fall	Pharmacology Experiment	5
Fall	Natural Medicinal Chemistry	7.5
Fall	Natural Medicinal Chemistry Experiment	5
Spring	College Chemistry 1	5
Spring	College Chemistry Experiment	5
Spring	Organic Chemistry	10
Spring	Organic Chemistry Experiment	7.5
Spring	Instrument Analysis	7.5
Spring	Instrument Analysis Experiment	5
Spring	Physical Chemistry 2	5
Spring	Physical Chemistry Experiment	5
Spring	Biochemistry	7.5
Spring	Biochemistry Experiment	5
Spring	Medicinal Chemistry	7.5
Spring	Medicinal Chemistry Experiment	2.5

Spring	Pharmaceutics	7.5
Spring	Pharmaceutics Experiment	5
Spring	Medicinal Analysis	5
Spring	Medicinal Analysis Experiment	5
Fall & Spring	Principles of Chemical Engineering	7.5+7.5
Fall & Spring	Experiments in Principles of Chemical Engineering	2.5+2.5

• College of Materials and Chemical Engineering

Semester	Course	ECTS
Fall	Introduction of Metallic Materials	2.5
Fall	Principle of Machine	10
Fall	Materials Analysis	9
Fall	Metal Heat Treatment	6
Fall	Basis of Materials Forming	5
Fall	Fundamentals of Nondestructive Testing Technology	7.5
Spring	Materials Physical Chemistry	10
Spring	Course Design of Machine Design Fundamentals	5
Spring	Fundamentals of Materials Science	7.5
Spring	Mechanical Properties	5
Spring	Metal Materials	7.5
Spring	Engineering Chemistry	7.5
Spring	Fundamental of machinery manufacture	10
Spring	Comprehensive Experiment of Metal	2.5

College of Medical Science

Semester	Course	ECTS
Fall	Medical Chemistry	5
Fall	Medical Physics	2.5
Spring	Cell Biology & Genetics	7.5

Spring & Fall	Histology & Embryology	7.5+7.5
Spring & Fall	Human Anatomy	15+15
Spring & Fall	Biochemistry	10+15
Fall & Spring	Physiology	15+10
Fall	Microbiology & Parasitology	10+5
Spring & Fall	Pathology	15+13
Spring & Fall	Pharmacology	10+15
Spring	Forensic Medicine	5
Fall & Spring	Medical Chinese	5+5
Spring	Internal Medicine	25+15
Spring	General Surgery	25+10
Spring	Emergency Medicine	10
Spring	Psychiatry	2.5
Fall	Medical Imaging	10
Fall	Anesthesiology	7.5
Fall	Obstetrics & Gynecology	20+10
Fall	Pediatrics	20+10
Fall	Ophthalmology	10
Spring	Orthopaedics	10
Spring	Dermatology	10
Fall	Ear, Nose & Throat	10
Fall	Dentistry	7.5
Fall	Medical Psychology	2.5
Fall	Medical Ethics	2.5
Spring	Immunology	10
Fall	Diagnostics	7.5
Fall & Spring	Community Medicine	15+10
Fall	Pathophysiology	7.5

• School of Law and Public Administration

Semester	Course	ECTS
Fall	Public Economics	7.5
Fall	Modern Chinese Foreign Relations	7.5
Fall	Economy and Society of Contemporary China	7.5
Fall	Government Governance of Contemporary China	7.5
Fall	Comparative Politics	10
Fall	Public Organization Science	10
Fall	Global Governance Issues	10
Fall	Typical Countries' Diplomatic Relations	10
Fall	Emergency Management	10
Spring	Principle of Political Science	7.5
Spring	Law in Contemporary China	7.5
Spring	Selections of Classics in International Relations Theory	7.5
Spring	Politics and International Relations of Contemporary World	7.5
Spring	Public Administration	10
Spring	International law	10
Spring	Methods in Public Management	10
Spring	Non-profit Organization Management	10
Spring	History of Western Political Thoughts	10