

No.	Course Code	Course Chinese Name	Course English Name	School Chinese Name	School English Name	Semester	Session	Credits	Class Hours per Week	Start Week	End Week	Total Class Hours	Course Description
1	101005	城市管理学	City Management	公共管理学院	School of Public Administration	2026 Fall	Undergraduate	2	2	1	16	32	/
2	102590	生活中的社会学	Sociology of life	新闻与社会高等研究院	Institute for Advanced Studies in Journalism and Society	2026 Fall	Undergraduate	2	2	1	16	32	"Sociology of life" analysis a person from birth to death in all stages of life facing different problems in the perspective of Sociology. This Course introduces the classical research on love, marriage, family, education, occupation, education, occupation, health, pension, social and so on. Through the course of study, let the students have a higher theoretical thinking ability and the ability to solve the problem of the various stages of life.
3	100096	宏观经济学	Macroeconomics	经济学院	School of Economics	2026 Fall	Undergraduate	2	2	1	16	32	The basic aim of this course is to familiarize students with key barometers of macroeconomic activity and to enable them to understand how these magnitudes are determined and how the major sectors of the economy interact with each other. In this course we will examine the determinants of aggregate income in the economy, both in the long run (where we will be talking about growth) and in the short run (where we will talk about business cycles), we will also study aggregate unemployment, the behavior of the aggregate price level, and the effects of government behavior on the performance of the economy. We wish to enable the students to critically evaluate policy prescribed by the government.
4	101314	财务会计	Financial Accounting	会计学院	School of Accountancy	2026 Fall	Undergraduate	3	4	1	12	48	This is an introductory course in financial accounting intended for students with no previous exposure to financial accounting. It aims at providing the necessary tools for students to read, understand, analyze and extract information from financial statements. The course focuses initially on how to record economic events in the accounting records and how to prepare and interpret the primary financial statements (i.e., the balance sheet, the income statement, and the statement of cash flows). The course emphasizes the relation between accounting data and the underlying economic events that generated them, and how this knowledge is helpful in decision-making.
5	106276	金融优化	Financial optimization	统计与数据科学学院	School of Statistics and Data Sciences	2026 Fall	Undergraduate	2	2	1	16	32	/
6	101561	博弈论与信息经济学	Game Theory and Information Economics	经济学院	School of Economics	2026 Fall	Undergraduate	3	4	1	12	48	This course includes both game theory and information economics. We will introduce a set of tools such as Nash equilibrium, backward induction, and Bayesian Nash equilibrium to analyze strategic interactions. We will cover static games, Bayesian games, dynamic games with complete and with incomplete information, adverse selection, and moral hazard. You will learn how to recognize and model strategic situations, to predict when and how your actions will influence the decisions of others and to exploit strategic situations for your own benefit.

7	101560	中级微观经济学	Intermediate Microeconomics	经济学院	School of Economics	2026 Fall	Undergraduate	3	4	1	12	48	Microeconomics concerns the rational behavior of individual economic actors in different institutional frameworks. We introduce the rationality of a consumer who chooses her most preferred commodity bundle to maximize her utility and a firm chooses the production plan to maximize its profit. The institutional frameworks describe what the options the individual actors have and what outcomes they receive in the interactions with others. Traditionally, the price mechanism is deemed as the most important impersonal mechanism of aggregation of individual activities. In certain circumstances, it can lead to the efficient resource allocation. We also introduce problems of externalities, public goods etc, where price mechanism does not always achieve the efficient solution, which opens the opportunities of governmental regulation. Microeconomics provides the basic analytic instruments to almost every social science and views of point to understand our
8	107319	计算理论导论	Introduction to Theory of Computation	计算机与人工智能学院	School of Computing and Artificial Intelligence	2026 Fall	Undergraduate	2	2	1	16	32	theoretical computer science, aiming to help students understand the nature and limits of computation. Through formal modeling and mathematical reasoning, students will learn to describe and analyze various computational models and their problem-solving capabilities. As a foundational course in computer science theory, it prepares students for advanced study in areas such as algorithmic complexity, programming language theory, and formal verification.
9	105356	中级宏观经济学（中外）	Intermediate Macroeconomics	经济学院	School of Economics	2026 Fall	Undergraduate	3	4	1	12	48	The basic aim of this course is to familiarize students with key barometers of macroeconomic activity and to enable them to understand how these magnitudes are determined and how the major sectors of the economy interact with each other. In this course we will examine the determinants of aggregate income in the economy, both in the long run (where we will be talking about growth) and in the short run (where we will talk about business cycles), we will also study aggregate unemployment, the behavior of the aggregate price level, and the effects of government behavior on the performance of the economy. We wish to enable the students to critically evaluate policy prescribed by the government.
10	100348	专业英语（新闻）	Specialized English	新闻与社会高等研究院	Institute for Advanced Studies in Journalism and Society	2026 Fall	Undergraduate	2	2	1	16	32	The course aims to provide a tough grounding in the knowledge and theory of financial news reporting. It covers the introduction and basic knowledge of the Wall Street Journal and the Financial Times. It will help students to improve their understanding ability and writing tactics of covering business for mass communication.
11	102560	高等数学（经管类）	Advanced mathematics I	数学学院	School of Mathematics	2026 Fall	Undergraduate	5	6	3	16	80	It mainly contains: Set and function, limits and continuity, the derivative, some differential rules, derivative of higher order, mean value theorem, L'Hopital Rule, Taylor formula, and applications of differentiation. Indefinite integrals, definite integrals and its Transcendental Functions, Techniques of integration, application of integration, Basic analysis geometry, vector algebra, function of several variables, partial derivatives, total differential, chain rule, implicit differentiation and applications of partial differentiation, multi-variable integral, line integral and surface integral; series, differential equations, difference equations. The aim of this course is to provide a basic concept of the theory and application of differentiation and integration. After successful completion of this course, students will be able to actively do innovating and creating, It also provide the students with mathematical ideas which will be sound base for the students in their studying and working.

12	105208	线性代数	Linear Algebra	数学学院	School of Mathematics	2026 Fall	Undergraduate	3	4	3	14	48	This course is designed to provide students, who major science, engineering, economics and management, with basic concepts in linear algebra and foundation knowledge for computing problem solving by numerical methods. It contains: determinants, matrices, vectors, and vector space, linear space and linear transform, linear simultaneous equations, and linear transformations, orthogonality, eigenvalues, and numerical linear algebra, applications of eigenvalues and eigenvectors. Its concepts, theory and methods are very strictly logical, abstract, and widely useful in practicing. After successful completion of this course, the students will be able to master basic theory and methods in the course, which improves the students' ability to infer and abstractly think, and mathematical quality. The methods and the ability will play central role in coming study, and are the sound base for students to research and work in the future. With the development of computer, mathematics is filtering into almost
13	100683	计量经济学	Econometrics	经济学院	School of Economics	2026 Fall	Undergraduate	3	4	1	12	48	The course mixes econometric theories and methods, focusing on the middle level, and propriety introducing high level. Its contents major include classical model and suitability recommend expanded models. The course set forth single econometric models and simultaneous models in detail, at the same time being the time series econometrics as the stress content. On the application model, the course gives priority to the production function, demand function, consume function and macroeconometrics. In the fields of software, the class will be using Eviews. The course includes the whole contents by the economics teaching committee being founded by the ministry of education, being on the upper requirement as the teaching requirement and surpass over some contents.
14	105318	随机过程引论	Introduction of Stochastic Processes	统计与数据科学学院	School of Statistics and Data Sciences	2026 Fall	Undergraduate	3	3	1	16	48	The course aims to provide a tough grounding in the theory of stochastic processes and explains Poisson process, renewal process, Markov process, martingales, Brown motion and stochastic integrals which are used in economics and finance, and presents some models in economics and finance to emphasize the application of stochastic processes in economics and finance.
15	100830	国际金融	International Finance	金融学院	School of Finance	2026 Fall	Undergraduate	2	2	1	16	32	The course refers to the theory and practice of international finance, such as international balance of payments, foreign exchange and exchange rate, foreign exchange transaction, exchange rate regime, international reserves, international financial market, international monetary system and currency crisis.
16	103150	Introduction to Philosophy	Introduction to Philosophy	人文学院	School of Humanities	2026 Fall	Undergraduate	2	2	1	16	32	philosophy for the first time. It introduces students to a range of standard philosophical topics and is taught in the way a course of this type is typically taught on college campus in the states. Topics include problem of the self, why be moral, well-being and time. Reading materials also incorporate texts from the Chinese tradition.

17	105347	世界英语	World English	外国语学院	School of Foreign Languages	2026 Fall	Undergraduate	2	2	1	16	32	<p>This course aims to familiarize the students with English variation and change diachronically and synchronically. This course will address the following topics: 1) regional varieties of English, including American English, British English, Canadian English and Australian English in the Inner Circle, Singaporean English and Hong Kong English in the Outer Circle, Chinese English and Japanese English in the Expanding Circle. In addition, this course will give a vivid account of the differences between Chinese English and Chinglish via multi-modal media like texts, audio and video files; 2) social varieties of English, as is reflected in the variation in terms of genre, gender, social class, and age; 3) well-known language variations, including the quotative be like, the history of the new coinage phubber, and the variation between there' s so many... and there' re so many, and the like; and 4) familiarity with how to run some software for data mining and processing, like WordSmith, AntConc, etc. Using a multi-modality teaching method, this course provides the students with a variety of resources including audio, visual and corpora data to render the lectures more lively, effective and rewarding. This course also helps to enhance students' global awareness, liberal education and academic</p>
----	--------	------	---------------	-------	-----------------------------	-----------	---------------	---	---	---	----	----	---