

Peking University English-taught Undergraduate Courses

The PKU academic year, from early September to July, is divided into two semesters, each of 18 weeks duration, including 16 weeks of classroom attendance and 2 examination weeks.

One credit normally equals one class hour per week, therefore one course with 3 credits normally takes 3 class hours per week, in total 48 class hours for one semester.

No.	Course Code	Course	School	Credit	Semester
1	01230480	Introductory Machine Learning for Earth Scientists	地球与空间科学学院 School of Earth and Space Sciences	2	Autumn
2	01231890	Physics and Chemistry of the Earth's Interior	地球与空间科学学院 School of Earth and Space Sciences	2	Autumn
3	01235470	Inverse theory in quantitative remote sensing	地球与空间科学学院 School of Earth and Space Sciences	3	Autumn
4	E1233650	magnetospheric physics	地球与空间科学学院 School of Earth and Space Sciences	3	Autumn
5	02930156	Moot Court Practical Training and Experience	法学院 Law School	2	Autumn
6	00332020	Heat and Mass Transfer	工学院 College of Engineering	3	Autumn
7	08612130	Advanced Mathematical Physics Equations	工学院 College of Engineering	4	Autumn
8	02801960	Understanding Chinese Society , 1700-2000	光华管理学院 Guanghua School of Management	2	Autumn
9	02802190	Chinese Economy	光华管理学院 Guanghua School of Management	3	Autumn
10	02830260	Shadow PBoC	光华管理学院 Guanghua School of Management	2	Autumn
11	02831100	Organization and Management	光华管理学院 Guanghua School of Management	3	Autumn
12	02831680	Financial Risk Management	光华管理学院 Guanghua School of Management	2	Autumn
13	02832690	Logistics and Supply Chain Management	光华管理学院 Guanghua School of Management	2	Autumn
14	02834390	Strategic Management	光华管理学院 Guanghua School of Management	2	Autumn

No.	Course Code	Course	School	Credit	Semester
15	02837140	Doing Business in China	光华管理学院 Guanghua School of Management	2	Autumn
16	02838180	Financial Statement Analysis	光华管理学院 Guanghua School of Management	2	Autumn
17	02838350	Channel Management	光华管理学院 Guanghua School of Management	2	Autumn
18	02838460	International Finance	光华管理学院 Guanghua School of Management	2	Autumn
19	02838950	Marketing for Social Impact	光华管理学院 Guanghua School of Management	2	Autumn
20	02839160	Quantitative Reasoning	光华管理学院 Guanghua School of Management	2	Autumn
21	E2800010	Cross-Cultural Communication	光华管理学院 Guanghua School of Management	2	Autumn
22	E2800020	Chinese Management 1	光华管理学院 Guanghua School of Management	2	Autumn
23	E2800030	Management Science and Information Management	光华管理学院 Guanghua School of Management	3	Autumn
24	E2800050	Economic History	光华管理学院 Guanghua School of Management	2	Autumn
25	E2800060	Advanced Mathematics Progression	光华管理学院 Guanghua School of Management	3	Autumn
26	E2832121	Macroeconomics	光华管理学院 Guanghua School of Management	3	Autumn
27	E2832231	Business Simulation Games	光华管理学院 Guanghua School of Management	2	Autumn
28	E2833431	Corporate Finance	光华管理学院 Guanghua School of Management	3	Autumn
29	02430159	English Composition	国际关系学院 School of International Studies	1	Autumn
30	02432090	Chinese Perspective on International and Global Affairs	国际关系学院 School of International Studies	3	Autumn
31	02432340	International Public Policy	国际关系学院 School of International Studies	3	Autumn

No.	Course Code	Course	School	Credit	Semester
32	02432360	China and Africa: Global Encounters in History and Present	国际关系学院 School of International Studies	3	Autumn
33	02432380	International Development Policy	国际关系学院 School of International Studies	3	Autumn
34	06239084	Intermediate Macroeconomics	国家发展研究院 National School of Development	3	Autumn
35	06239116	Frontiers in International Development: Theories and Practices	国家发展研究院 National School of Development	3	Autumn
36	06239124	The Chinese Economy: Reform and Development	国家发展研究院 National School of Development	3	Autumn
37	01034310	General Chemistry	化学与分子工程学院 College of Chemistry and Molecular Engineering	4	Autumn
38	01034330	General Chemistry Practice (bound with General Chemistry, should be registered together)	化学与分子工程学院 College of Chemistry and Molecular Engineering	0	Autumn
39	01034373	Organic Chemistry (II)	化学与分子工程学院 College of Chemistry and Molecular Engineering	2	Autumn
40	01035210	Physical Chemistry (II)	化学与分子工程学院 College of Chemistry and Molecular Engineering	3	Autumn
41	12730080	Environmental Issues and Policies in China	环境科学与工程学院 College of Environmental Sciences and Engineering	2	Autumn
42	02533570	Corporate Finance	经济学院 School of Economics	3	Autumn
43	02534870	Computer Programming in Financial Engineering	经济学院 School of Economics	2	Autumn
44	02535300	Business and Society in Modern China: An Institutional Perspective	经济学院 School of Economics	2	Autumn
45	02234040	World Archaeology: the Deep History of Human Societies	考古文博学院 School of Archaeology and Museology	2	Autumn
46	02132091	Readings in World History (1)	历史学系 Department of History	3	Autumn
47	02133060	Introduction to Classical Studies	历史学系 Department of History	2	Autumn
48	02133171	Intermediate Latin 1	历史学系 Department of History	2	Autumn

No.	Course Code	Course	School	Credit	Semester
49	04031211	English for Marxism	马克思主义学院 School of Marxism	2	Autumn
50	01132681	Neural development and plasticity	生命科学学院 School of Life Sciences	2	Autumn
51	01137010	Advanced Neurobiology	生命科学学院 School of Life Sciences	4	Autumn
52	01139630	Biochemistry	生命科学学院 School of Life Sciences	4	Autumn
53	00135520	Numerical Solution of Partial Differential Equations	数学科学学院 School of Mathematical Sciences	3	Autumn
54	03530560	Theoretical and Applied Linguistics	外国语学院 School of Foreign Languages	2	Autumn
55	03530590	International Relations of East Asia	外国语学院 School of Foreign Languages	2	Autumn
56	03530600	Contemporary Korean Society	外国语学院 School of Foreign Languages	2	Autumn
57	00405610	Classical Optics	物理学院 School of Physics	4	Autumn
58	00410340	Advanced Quantum Mechanics	物理学院 School of Physics	4	Autumn
59	00410440	Quantum Statistical Physics	物理学院 School of Physics	3	Autumn
60	00410640	Quantum Field Theory	物理学院 School of Physics	4	Autumn
61	00430170	An Introduction to Distance Measurement in Astronomy	物理学院 School of Physics	2	Autumn
62	00431620	An introduction to computational Physics	物理学院 School of Physics	3	Autumn
63	00432140	Electrodynamics (A)	物理学院 School of Physics	4	Autumn
64	00432150	Quantum Mechanics (A)	物理学院 School of Physics	4	Autumn
65	00432265	Modern Astronomy	物理学院 School of Physics	2	Autumn

No.	Course Code	Course	School	Credit	Semester
66	01630704	Effective writing and communication in science	心理与认知科学学院 School of Psychological and Cognitive Sciences	2	Autumn
67	01834190	Media and Society in China	新闻与传播学院 School of Journalism and Communication	2	Autumn
68	03033590	Interactive Information Retrieval	信息管理系 Department of Information Management	2	Autumn
69	03033600	Introduction to Health Informatics	信息管理系 Department of Information Management	2	Autumn
70	03033800	Qualitative Data Analysis	信息管理系 Department of Information Management	2	Autumn
71	04834100	Mathematical Foundations for the Information Age	信息科学技术学院 School of Electronics Engineering and Computer Science	2	Autumn
72	04330202	Introduction to Art Theory	艺术学院 School of Arts	2	Autumn
73	04630084	Drug resistance: From viruses and bacteria to plants and cancer.	元培学院 Yuanpei College	2	Autumn
74	02313740	Philosophy Workshop	哲学系 Department of Philosophy	3	Autumn
75	02333180	Comparison between Eastern and Western Philosophy	哲学系 Department of Philosophy	2	Autumn
1	12632110	Forests of the world	城市与环境学院 College of Urban and Environmental Sciences	2	Spring
2	01231710	Elementary Sequence Stratigraphy	地球与空间科学学院 School of Earth and Space Sciences	2	Spring
3	01231820	Principles of Geobiology	地球与空间科学学院 School of Earth and Space Sciences	2	Spring
4	01231860	Marine Environments and Geodynamics	地球与空间科学学院 School of Earth and Space Sciences	2	Spring
5	01233640	Writing Scientific Articles in Geophysics	地球与空间科学学院 School of Earth and Space Sciences	2	Spring
6	00332510	Circuits and Electronics	工学院 College of Engineering	3	Spring

No.	Course Code	Course	School	Credit	Semester
7	00333480	Biomedical Optics and Application	工学院 College of Engineering	3	Spring
8	00333630	Cellular and Molecular Imaging	工学院 College of Engineering	3	Spring
9	02801970	Contemporary Chinese Society	光华管理学院 Guanghua School of Management	2	Spring
10	02802000	Organizational Economics	光华管理学院 Guanghua School of Management	3	Spring
11	02802220	Chinese Finance	光华管理学院 Guanghua School of Management	3	Spring
12	02830240	Operations Management	光华管理学院 Guanghua School of Management	2	Spring
13	02831600	International Finance and International Trade	光华管理学院 Guanghua School of Management	3	Spring
14	02832480	Cost and Managerial Accounting	光华管理学院 Guanghua School of Management	3	Spring
15	02837020	Investment Banking	光华管理学院 Guanghua School of Management	2	Spring
16	02838130	Chinese Society and Business Culture	光华管理学院 Guanghua School of Management	2	Spring
17	02838430	Financial Accounting	光华管理学院 Guanghua School of Management	3	Spring
18	02838920	Value Proposition and Business Model Design for Technology Venture	光华管理学院 Guanghua School of Management	2	Spring
19	02839060	Venture Capital and the Finance of Innovation	光华管理学院 Guanghua School of Management	2	Spring
20	02839070	Quantitative Marketing Models	光华管理学院 Guanghua School of Management	2	Spring
21	E2800040	Organization Behavior and Leadership	光华管理学院 Guanghua School of Management	3	Spring
22	E2800090	International Economics	光华管理学院 Guanghua School of Management	3	Spring
23	E2800100	Chinese Management 2	光华管理学院 Guanghua School of Management	2	Spring

No.	Course Code	Course	School	Credit	Semester
24	E2800110	Theory and Practice of Innovation	光华管理学院 Guanghua School of Management	3	Spring
25	E2800120	Business Ethics and CSR	光华管理学院 Guanghua School of Management	2	Spring
26	E2834421	Security Analysis and Investment	光华管理学院 Guanghua School of Management	3	Spring
27	02432110	International Security Studies	国际关系学院 School of International Studies	3	Spring
28	02432140	Chinese Politics and Public Policy	国际关系学院 School of International Studies	3	Spring
29	02432230	China and International Organizations	国际关系学院 School of International Studies	3	Spring
30	02432429	China and International Law	国际关系学院 School of International Studies	3	Spring
31	02433230	Introduction to Non-traditional Security	国际关系学院 School of International Studies	3	Spring
32	06238090	Introduction to Economic Growth	国家发展研究院 National School of Development	3	Spring
33	06239084	Intermediate Macroeconomics	国家发展研究院 National School of Development	3	Spring
34	06239085	Intermediate Microeconomics	国家发展研究院 National School of Development	3	Spring
35	06239111	Strategic Management	国家发展研究院 National School of Development	3	Spring
36	06239141	Public Policy Engagement	国家发展研究院 National School of Development	3	Spring
37	01034371	Organic Chemistry (I)	化学分子与工程学院 College of Chemistry and Molecular Engineering	3	Spring
38	01034375	Organic Chemistry Practice	化学分子与工程学院 College of Chemistry and Molecular Engineering	0	Spring
39	01035200	Physical Chemistry (I)	化学分子与工程学院 College of Chemistry and Molecular Engineering	3	Spring
40	12730020	Our Changing Planet	环境科学与工程学院 College of Environmental Sciences and Engineering	2	Spring

No.	Course Code	Course	School	Credit	Semester
41	12730070	China's Energy and Environmental Challenges	环境科学与工程学院 College of Environmental Sciences and Engineering	2	Spring
42	12730150	Global Environmental Outlook	环境科学与工程学院 College of Environmental Sciences and Engineering	2	Spring
43	E1273325	Atmospheric Chemistry	环境科学与工程学院 College of Environmental Sciences and Engineering	2	Spring
44	02530060	Microeconomics	经济学院 School of Economics	3	Spring
45	02530061	Exercises of Microeconomics	经济学院 School of Economics	0	Spring
46	02530140	Econometrics	经济学院 School of Economics	3	Spring
47	02533290	Insurance Operation	经济学院 School of Economics	2	Spring
48	02533570	Corporate Finance	经济学院 School of Economics	3	Spring
49	02533600	Theory of Industrial Organization	经济学院 School of Economics	3	Spring
50	02534090	English for Economics Majors	经济学院 School of Economics	2	Spring
51	02534270	Economic Geography	经济学院 School of Economics	2	Spring
52	02534280	Health Economics	经济学院 School of Economics	2	Spring
53	02535030	Enterprise Risk Management	经济学院 School of Economics	2	Spring
54	02535150	Principles of Risk Management	经济学院 School of Economics	2	Spring
55	02535250	World Economic History	经济学院 School of Economics	3	Spring
56	02535360	Life and Health Insurance	经济学院 School of Economics	2	Spring
57	02101448	Introduction to Medieval Studies	历史学系 Department of History	2	Spring

No.	Course Code	Course	School	Credit	Semester
58	02113121	Intermediate Latin 2	历史学系 Department of History	4	Spring
59	02132590	History of Sino-European Relations	历史学系 Department of History	3	Spring
60	01139630	Biochemistry	生命科学学院 College of Life Sciences	4	Spring
61	01139732	Mathematical Modeling in the Life Sciences	生命科学学院 College of Life Sciences	3	Spring
62	00111770	Algebraic Geometry II	数学科学学院 School of Mathematical Sciences	3	Spring
63	03530490	Mass Media and Popular Culture in Korea	外国语学院 School of Foreign Languages	2	Spring
64	03536212	Selected Readings of English Newspapers And Journals in India(2)	外国语学院 School of Foreign Languages	2	Spring
65	00405601	Ultrafast laser and spectroscopy: technologies and applications	物理学院 School of Physics	2	Spring
66	00410542	Solid State Theory	物理学院 School of Physics	4	Spring
67	00431154	Thermal Physics	物理学院 School of Physics	3	Spring
68	00432510	Solid State Physics	物理学院 School of Physics	4	Spring
69	01630350	Educational Psychology	心理与认知科学学院 School of Psychological and Cognitive Sciences	2	Spring
70	01630704	Effective writing and communication in science	心理与认知科学学院 School of Psychological and Cognitive Sciences	2	Spring
71	01630713	Time and Cognition	心理与认知科学学院 School of Psychological and Cognitive Sciences	2	Spring
72	01630735	physiology	心理与认知科学学院 School of Psychological and Cognitive Sciences	2	Spring
73	01630820	Neurobiology	心理与认知科学学院 School of Psychological and Cognitive Sciences	2	Spring
74	01832350	Seminar on Famous Reporters	新闻与传播学院 School of Journalism and Communication	2	Spring

No.	Course Code	Course	School	Credit	Semester
75	04832710	Empirical Methods in Natural Language Processing	信息科学技术学院 School of Electronics Engineering and Computer Science	3	Spring
76	04834510	Cognitive/Computer Science of the Conscious Turing Machine	信息科学技术学院 School of Electronics Engineering and Computer Science	2	Spring
77	02302723	Philosophy of Intelligence	哲学系 Department of Philosophy	3	Spring
78	02333161	Introduction to Phenomenology	哲学系 Department of Philosophy	3	Spring
79	02333180	Comparation between Eastern and Western Philosophy	哲学系 Department of Philosophy	2	Spring
80	02334010	Western Philosophy (Principles of Metaphysics)	哲学系 Department of Philosophy	2	Spring
81	02336152	A Study of Nietzschean Philosophy	哲学系 Department of Philosophy	2	Spring
82	02336191	Kant's Theoretical Philosophy	哲学系 Department of Philosophy	3	Spring