Contents

Curriculum 2024 for the IPHD Program in National Economics Guanghua School of Management 2

Curriculum 2024 for the IPHD Program in Finance Guanghua School of Management 6

Curriculum 2024 for the IPHD Program in Strategic Management and International Operations Guanghua School of Management 12

Curriculum 2024 for the IPHD Program in Organizational Behavior and Human Resource Management Guanghua School of Management 17

Curriculum 2024 for the IMaster (Academic Master) Program in National Economics Guanghua School of Management 23

Curriculum 2024 for the IMaster (Academic Master) Program in Finance Guanghua School of Management 26

Curriculum 2024 for the IPHD Program in National Economics Guanghua School of Management

1. Learning Goals

The graduates with the doctoral degree shall have solid and profound foundations of advance economics and good accomplishments of humanity and social sciences; master the theoretical analysis methods and analysis tools of economics research; be familiar with the frontiers of economics research in the international academic circles; have excellent academic insight and independent research abilities; and be completely competent in high-level teaching and academic research in universities and governments.

2. Requirements for Research Ability and Innovative Achievement

The doctoral dissertation completed by students must have the potential to be published in reputable (domestic or international) academic journals. When applying for a doctoral degree, students need to report innovative achievements. Starting from September 26, 2022, all innovative achievements proposed by students and approved by supervisors can be recognized.

3. Requirements for Doctoral Dissertation

The doctoral dissertation requires the author to make a creative contribution to the subject being studied, and to be of significance either in theoretical or practical ways; It should demonstrate that the author obtain both the solid understanding of the basic theory and systematic specialized knowledge of the subject. It should also show that students can engage in scientific research independently. The dissertation, which should be written in accordance with the basic requirements and writing format stipulated by the discipline, must be completed independently by the doctoral candidate under the guidance of the advisor or the guiding group, and should be a systematic, complete, and creative field paper.

4. Requirements for Seminar Participations

Doctoral students are required to participate in classroom lectures, discussions, and thesis research as required; they should attend 12-16 times per semester, submit a term paper, and must possess a certain level of independent research ability.

5. Requirements for Annual Review

All doctoral students shall be reviewed annually. The evaluation team of each department shall evaluate the students from the following aspects: learning ability, research ability, research participation, posts held as research assistants/ ideological and political assistants, and the improvement of foreign language level.

6. Requirements for Qualifying Exams

The qualifying exam comprises a written exam and an interview. The written exam shall be closed book, covers knowledge related to Advanced Microeconomics, Advanced Macroeconomics, Advanced Econometrics, etc. The interview is organized by the exam board comprised of the faculty of the Department of Applied Economics. The total score of the qualifying exam is marked as a "Pass" or "Fail". The written exam score and interview score are evaluated based on a maximum of 100 points each. Only when the weighted total score of these two scores (each accounting for 50%) reaches 70 points, the student is considered as "pass"..

7. Requirements for Dissertation Proposal

Doctoral students are required to put forward the dissertation proposal based on extensive investigation, literature reading, and the understanding of the frontier research results and development tendency in their research areas. Within the specified time, student should make a report on the topic selection in terms of the significance of the topic, previous relevant achievements, material basis and experimental conditions, theories and methods, etc. Students need to listen to the professors' opinions as widely as possible. Doctoral students generally complete their dissertation proposal defense one year before applying for their dissertation defense.

8. Requirements for Dissertation Submission

Generally, doctoral students are required to conduct dissertation submission (a comprehensive review) 3 months before oral defense. Students should comprehensively report the writing progress and research results to the advisor and the dissertation committee, who will determine whether the oral defense could be conducted as scheduled or postponed. Students should listen to their opinions carefully, and further develop and perfect the dissertation.

9. Curriculum

Credit requirements: The minimum total credits require 37, including 27 of compulsory courses (5 for public compulsory courses, 22 for this major's

compulsory courses), and 2 of distributional elective courses, and 8 of general elective courses.

Number	Course number	Course name	English name of course	Course type	Credit	Course semester	Remark
1		基础汉语	Elementary Chinese	Compulsory	2	1or2	
2	61410008	中国概况	Lecture Series on Contemporary China	Compulsory	2	1	
3	02802140	学术思想与学术写作	Academic Thinking and Academic Writing	Compulsory	1	3	
4	02810090	高级微观经济学	Advanced Microeconomics	Compulsory	3	1	
5	02810100	高级计量经济学	Advanced Econometrics	Compulsory	3	1	
6	02802930	高级宏观金融经济学	Advanced Macro-finance	Compulsory	3	1	
7	02810120	高级微观经济专题	Topics in Advanced Microeconomics	Compulsory	3	2	
8	02810110	高级宏观经济专题	Topics in Advanced Macroeconomics	Compulsory	3	2	
9	02814730	高级计量经济学（2）	Advanced Econometrics II	Compulsory	3	2	
10	02801940	经济学研讨会 I	Seminars of Economics I	Compulsory	1	5&6	
11	02801950	经济学研讨会 II	Seminars of Economics II	Compulsory	1	7&8	
12	02802940	宏观经济学前沿专题	Selected Frontier Topics in Macroeconomics	Compulsory	2	1or5	
13	02802950	应用微观经济学前沿专题	Frontiers in Applied Microeconomics	Distributional elective	2	1or5	
14	02802860	行为经济学前沿专题	Research Topics in Behavioral Economics	Distributional elective	2	2or6	
15	02802840	政治经济学前沿专题	Frontier Topics in Political Economy	Distributional elective	2	2or6	
16	02801290	城市与区域经济学专题	Urban Economics and Regional Science	General elective	3	1	

17	02802980	机器学习与经管研究	Machine Learning for Social Science Research	General elective	2	2	
18	02802220	计算宏观经济学专题	Selected Topics in Computational Macroeconomics	General elective	2	2	
19	02802990	创新创业经济学	Economics of Entrepreneurship and Innovation	General elective	3	2	
20	02811820	产业经济学专题	Topics in Industrial Economics	General elective	2	2	
21	02801930	中国经济	Chinese Economy	General elective	2	1or3	
22	02802850	发展经济学	Development Economics	General elective	3	1or3	
23	02811010	博弈论与信息经济学	Game Theory and Information Economics	General elective	3	2or4	Once every two years
24	02802000	组织经济学	Organizational Economics	General elective	2	2	
25	02800190	数字经济	Digital Economy	General elective	2	2	
26	02800200	经济学前沿研究	Frontier Research in Economics	General elective	1		

Curriculum 2024 for the IPHD Program in Finance

Guanghua School of Management

1. Learning Goals

The graduates with doctoral degrees shall have solid and profound foundations of economics and finance and good accomplishment of humanity and social sciences; master the theoretical analysis methods and analysis tools of finance research; be familiar with the frontiers of finance research in the international academic circles; have excellent academic insight and independent research abilities; and be completely competent in high-level teaching and academic research in universities and government departments.

2. Requirements for Research Ability and Innovative Achievement

Doctoral students shall have the potential to publish field papers in reputable (domestic or international) academic journals.

Doctoral students from the Department of Finance need to submit a field paper before the start of the second academic year and report this paper at the course "Advanced Finance Workshop" at Grade II. The course instructor will consider whether the paper completed in Grade I is deemed as "Pass". Where it's deemed as "Fail", it shall be fully discussed by the Doctoral Guidance Committee of the Department of Finance. The doctoral candidates have one chance to take another attempt three months later upon the consent of the committee. Where the field paper of Grade I fails and the second attempt fails again, the doctoral candidate will not have the chance to attend the qualifying exam.

Doctoral students from the Department of Finance need to submit a field paper before the start of the spring semester of Grade III, which must be signed by two teachers to show that it has been considered as "Pass". Students still need to present this paper at the course "Advanced Finance Workshop" at Grade III.

When applying for a doctoral degree, the doctoral candidate needs to report his/her innovative achievements. Starting from September 26, 2022, all innovative achievements proposed by students and approved by advisors can be recognized.

3. Requirements for Doctoral Dissertation

The doctoral dissertation requires the author to make a creative scientific or technical contribution to the subject being studied, and to be of significance either

in theoretical or in practical ways. It should demonstrate that the author has a both a solid understanding of the basic theory and systematic specialized knowledge of the subject. It should also show that students could engage in scientific research independently. The doctoral dissertation, which should be written in accordance with the basic requirements and writing format stipulated by the discipline, must be completed independently by the doctoral candidate under the guidance of the advisor or the guiding group, and should be a systematic, complete, and creative academic paper (or one paper composed of a few individual papers).

4. Requirements for Seminar Participations

All doctoral candidates shall attend the seminars organized by the department as required. The assistant of the department is responsible for the attendance record and shall organize communication among doctoral candidates and lecturers. The notice of the seminar will state whether the attendance needs to be registered when it is published. If, under special circumstances, students cannot attend the seminar, they shall ask for a leave in advance, the attendance shall not be registered, and the total times shall be deducted correspondingly. The attendance record will be deemed as an important basis for the annual review, the evaluation of academic scholarship, and the qualification for attendance of the qualifying exam.

5. Requirements for Annual Review

All doctoral students shall be reviewed annually.

The evaluation team of each department shall evaluate students from the following aspects: learning ability, research ability, research participation, posts held as research assistants/ideological and political teaching assistants, and the improvement of foreign language level.

6. Requirements for Qualifying Exams

Doctoral students should take the qualifying exam within the prescribed time after successfully completing the courses. The qualifying exam is conducted through a combination of written and interview methods, which comprehensively assesses doctoral students' subject knowledge, research abilities, and foreign language proficiency. Doctoral students who pass this exam can enter/continue the doctoral thesis work stage. Those who fail can apply for another attempt after 3 months or participate in the next year according to the exam plan with the approval of the exam committee. The student who fails the second attempt will be dropped out. Direct doctoral students and concurrent master’s-doctoral students who fail

the qualifying exam can also be recommended by the exam committee to be reinstated in the graduate program to obtain a master’s degree. This application must be reviewed by the department head, approved by the graduate school, and handled in accordance with relevant regulations on students’ status management.

The qualifying exam for doctoral students is conducted through a combination of written and interview methods. The written exam is conducted in the form of closed book, including advanced microeconomics, advanced econometrics, and finance. The interview is organized by the exam committee. Only those who score at least 70 points in the written exam can participate in the oral exam. A field paper (as an independent author; an improved version of the first-year field paper can also be used) must be submitted one week before the oral exam, and an oral defense must be taken during this interview.

Those who fail their first-year field paper and fail the make-up exam cannot participate in the doctoral qualifying exam.

Attendance record for courses and seminars is also a necessary condition of the doctoral qualifying exam. Those who have a seminar attendance rate of less than 70% in the academic year before the exam (at the end of the autumn semester) cannot participate in the qualifying exam of that year. For students who have postponed their qualifying exam, they are only eligible to participate when their attendance rate has reached 70% or above one year before the exam date.

Before the qualifying exam, if doctoral students fail any required compulsory course involved in this exam, they will be considered losing the chance of taking the exam.

If a doctoral student loses the chance to take the qualifying exam due to these criteria, it will be considered as failing the exam of that year.

The postponement of qualifying exam shall be implemented in accordance with the postponement policy for compulsory courses of Peking University.

Doctoral students can only choose advisors after passing the qualifying exam.

7. Requirements for Dissertation Proposal

Doctoral students are required to put forward the dissertation proposal based on extensive investigation, literature reading, the identification of main research direction, the understanding of frontier achievements and contemporary development trends. Within the specified time, students should make a report on the topic selection in terms of its significance, previous relevant achievements, material basis and experimental conditions, theories and methods, etc. Students

should also listen to professors' opinions as widely as possible. Doctoral students generally complete their dissertation proposal defense one year before applying for their dissertation defense.

8. Requirements for Dissertation Submission

Generally, doctoral students are required to conduct dissertation submission (a comprehensive review) 3 months before oral defense. A doctoral candidate should comprehensively report the writing progress and research results to the advisor, and the dissertation committee, professors from the department and related majors, who will determine whether the oral defense could be conducted as scheduled or postponed. The doctoral candidate should listen to their opinions, further develop, and perfect the dissertation.

9. Curriculum

Credit requirements:

The minimum total credits require 34, including 29 of compulsory courses (5 for public compulsory courses, 24 for this major's compulsory courses), and 5 of general elective courses.

Notes: Elective course can be selected from required or limited optional courses of other doctoral program of our school (Guanghua).

Number	Course number	Course name	English name of course	Course type	Credit	Course semester	Remark
1		基础汉语	Elementary Chinese	Compulsory	2	1or2	
2	61400008	中国概况	Lecture Series on Contemporary China	Compulsory	2	1	
3	02802140	学术思想与学术写作	Academic Thinking and Academic Writing	Compulsory	1	3	
4	02810090	高级微观经济学	Advanced Microeconomics	Compulsory	3	1	
5	02810100	高级计量经济学	Advanced Econometrics	Compulsory	3	1	
6	02803200	实证研究方法与数据分析	Empirical Research Workflow and Data Analysis	Compulsory	2	1	
7	02810120	高级微观经济专题	Topics in Advanced Microeconomics	Compulsory	3	2	
8	02802330	现代金融理论与实证专题二：公司金融理论	Advanced Topics on Corporate Finance	Compulsory	2	2	

9	02802350	现代金融理论与实证专题四：实证公司金融	Advanced Topics on Empirical Corporate Finance	Compulsory	2	2	
10	02802320	现代金融理论与实证专题一：资产定价理论	Advanced Topics on Asset Pricing Theories	Compulsory	2	3	
11	02802340	现代金融理论与实证专题三：实证资产定价	Advanced Topics in Empirical Asset Pricing	Compulsory	2	3	
12	02802930	高级宏观金融经济学	Advanced Macro-finance	Compulsory	3	3	
13	02802361	金融学专题研讨一	Advanced Finance Workshop I	Compulsory	1	3	
14	02802362	金融学专题研讨二	Advanced Finance Workshop II	Compulsory	1	4	
15	02814730	高级计量经济学（2）	Advanced Econometrics II	General elective	3	2	
16	02802980	机器学习与经管研究	Machine Learning for Social Science Research	General elective	2	2	
17	02800180	金融研究专题	Topics in Financial Research	General elective	1	Irregular	Mini-course

Other relevant regulations:

1. Doctoral candidates from the Department of Finance can apply for subsidies from the department when they attend conferences recognized by the department (mainly seen in the following table, and case by case for other conferences) and make a conference paper report. In principle, each student may acquire subsidies no more than twice each academic year.

2. Doctoral candidates at Grades I and II must finish certain work as research assistants (12-16 hours each person per month), and the posts of research assistants will be arranged by the Department of Finance.

3. Before the end of each semester, teachers who accept doctoral candidates as research assistants must assess the work of each doctoral candidate, and the assessment grades are classified as excellent, good, pass, and fail.

4. Doctoral guidance committee of the department of finance assesses the work of doctoral candidates as research assistants regularly at the end of June every year; those who fail to finish the work as research assistants and course assistants, or are graded as “fail”, will lose the qualification for attending the evaluation of scholarship and grants.

5. Academic conferences recognized by the Department of Finance:

1) American Finance Association Annual Meeting (AFA）
2) Western Finance Association Conference (WFA）
3) European Finance Association Conference (EFA）
4) Financial Management Association Conference（FMA, including FMA Asia）
5) 亚洲金融年会（AsianFA）
6) European Financial Management Association Conference (EFMA)
7) Northern Finance Association Annual Meeting (NFA)
8) Eastern Finance Association Annual Meeting (EFA)
9) Midwest Finance Association Annual Meeting (MFA)
10) Southwestern Finance Association Annual Conference (SWFA)
11) NBER Conference (including Asset Pricing, Corporate Finance, NBER Summer Institute)
12) Utah Winter Finance Conference
13) Financial Research Association Meeting (FRA)
14) Texas Finance Festival
15) Society for Financial Studies (SFS) Cavalcade (US, Asia)
16) Rothschild Caesarea Center (conference in finance and economic research)
17) Duke Finance Conference
18) European Winter Finance Summit
19) Adam Smith Asset Pricing Conference
20) UBC Summer Finance Conference
21) Singapore International Finance Conference
22) Financial Intermediation Research Society Conference (FIRS)
23) Swiss Finance Institute Annual Meeting
24) Swiss Society for Financial Market Conference
25) Jackson Hole Finance Conference
26) Finance Down Under Conference (organized by University of Melbourne)
27) Australasian Finance and Banking Conference (AFBC)
28) Miami Behavioral Finance Conference
29) Wharton Conference on Liquidity and Financial Fragility
30) Annual Texas Finance Festival

Curriculum 2024 for the IPHD Program in Strategic Management and International Operations Guanghua School of Management

1. Learning Goals

The direction of Strategic Management and International Business focuses on cultivating outstanding research talents who have a scientific and rational spirit, master solid theories of strategic management and international business management, solve practical problems faced by strategic management and internationalization with rigorous scientific methods, serve national major strategies, and create original management knowledge rooted in China and facing the world. This professional research direction mainly focuses on the important frontier areas of strategic management and international business management, borrows and integrates the basic knowledge of multiple disciplines such as economics, sociology, psychology, and studies how enterprises (companies) achieve sustainable competitive advantages and excellent performance in a competitive environment. Research topics include external environment analysis, internal resources and capabilities analysis, corporate behavior and strategic decision-making, strategic implementation and process, platform economy, digital strategy, internationalization strategy, transnational business management, diversified management, strategic alliance, mergers and acquisitions, technological innovation and knowledge management, organizational change, corporate governance, and strategic leadership. At the same time, with the rapid development of intelligent technology and the globalization challenges brought by geopolitics, this major pays more attention to the impact of artificial intelligence, digital technology, and international situation on corporate strategic management, and is committed to cultivating innovative talents with profound theory, cutting-edge methods, and forward-looking vision. This major's research methods mainly include archival data analysis, big data and machine learning modeling analysis, large-scale field experiments, and qualitative research methods. This major enrolls students who have a strong interest in academic research and aspire to engage in academic research, with the aim of cultivating scholars who can independently conduct high-quality, original scientific research, teachers who can teach and disseminate

responsibly, and leading talents who can solve key problems and respond to realistic concerns, to promote the development of Chinese and even global economic and management research.

2. Requirements for Research Ability and Innovative Achievement

The doctoral candidates shall:

1. have strong motivation and interest in academic work
2. have acquired systemic and solid frontier knowledge of this major, as well as enough core knowledge in related fields, to become proficient in the research methods of the specialty
3. be competent at teaching in first-class business schools
4. could carry out innovative research
5. can proficiently use at least one foreign language for academic communication
6. demonstrate research abilities through publishing high-quality doctoral dissertation and field papers
7. When applying for a doctoral degree, students need to report innovative achievements. Starting from September 26, 2022, all innovative achievements proposed by doctoral students and approved by advisors can be recognized.

3. Requirements for Doctoral Dissertation

The doctoral dissertation shall have the potential to be published in reputable (domestic or international) academic journals. The research shall have original achievements, be mainly completed by the doctoral students independently, and generally have the workload of three academic papers.

4. Requirements for Seminar Participations

We arrange students to attend seminars in following ways:

1. We offer the course "Frontiers in Organization and Strategic Management", where professors in and out of the department introduce the latest progress in certain fields.

2. We often invite scholars at home and abroad (also professors from our department) to give lectures introducing their latest research achievements, requiring all doctoral students to attend.

3. Professors will provide chances for doctoral students with similar research interests to take more interactive discussions.

The course “Frontiers in Organization and Strategic Management” is offered once each academic year. Various other forms of teacher-student communications will also be held irregularly.

Most courses of this major adopt interactive discussion as main teaching method. Students shall read 3-5 academic papers before each class and discuss relevant literature. The teacher shall guide doctoral students to find new research topics and ideas when organizing discussions.

Except courses, doctoral students are also required to attend about 5 seminars held by famous professors at home and abroad each semester.

Every course includes about 10 times of full discussions. Usually, at least 5 personal assignments, one field paper/research plan shall be submitted at the end of each semester. The retrospective articles shall reach the level of publication in academic journals, and the research plan proposed should be a plan that can be practically implemented.

5. Requirements for Annual Review

All doctoral students shall be reviewed annually.

The evaluation team of each department shall evaluate students from the following aspects: learning ability, research ability, research participation, posts held as research assistants/ideological and political teaching assistants, and foreign language ability.

6. Requirements for Qualifying Exams

The qualifying exam comprises a written exam (lasting 2 days, 9 hours each) and an interview. The written exam score and the interview score are given according to the percentage system, each accounting for 50% of the total score. Only when the weighted total score reaches 70 points, the doctoral student is considered “pass”. Students who fail the qualifying exam are allowed to have another attempt. If he/she does not satisfy the criteria on the second attempt, no third attempt is offered.

7. Requirements for Dissertation Proposal

Doctoral students are required to put forward the dissertation proposal based on extensive investigation, literature reading, the identification of main research direction, the understanding of frontier achievements and contemporary development trends. Within the specified time, students should make a report on the topic selection in terms of the significance of the topic, previous relevant

achievements, material basis and experimental conditions, theories and methods, etc. Students should also listen to professors' opinions as widely as possible. Doctoral students generally complete their dissertation proposal defense one year before applying for their dissertation defense.

8. Requirements for Dissertation Submission

Generally, doctoral students are required to conduct dissertation submission (a comprehensive review) 3 months before oral defense. A doctoral candidate should comprehensively report the writing progress and research results to the advisor, the dissertation committee, professors from the department and related majors, who will determine whether the oral defense could be conducted as scheduled or postponed. The doctoral candidate should listen to their opinions, further develop and perfect the dissertation.

9. Curriculum

Credit requirements:

The minimum total credits require 41, including 31 of compulsory courses (5 for public compulsory courses, 26 for this major's compulsory courses) and 10 of general elective courses (8 of the 10 credits should be offered by our department).

About general elective courses: doctoral students are encouraged to take the postgraduate-level courses offered by other schools/departments which are helpful to their own research study upon the approval of the advisor (or the director of the department), then such courses can be counted as valid credits.

Number	Course number	Course name	English name of course	Course type	Credit	Course semester	Remark
1		基础汉语	Elementary Chinese	Compulsory	2	1or2	
2	61410008	中国概况	Lecture Series on Contemporary China	Compulsory	2	1	
3	02802140	学术思想与学术写作	Academic Thinking and Academic Writing	Compulsory	1	3	
4	02810090	高级微观经济学	Advanced Microeconomics	Compulsory	3	1	
5	02810100	高级计量经济学	Advanced Econometrics	Compulsory	3	1	
6	02814540	管理研究方法(1)	Methods and Design in Management Research	Compulsory	3	1	

7	02803280	统计运算与数据分析	Statistical Computing and Data Analysis	Compulsory	4	2	
8	02803320	管理学的心理学基础	Psychological Foundation for Management	Compulsory	2	2	
9	02801592	管理的社会学基础	Sociological Foundation for Management	Compulsory	2	2	
10	02801591	管理的经济学基础	Economics Foundation for Management	Compulsory	2	2	
11	02804000	实验设计与分析	Experimental Design and Analysis	Compulsory	2	3	
12	02803330	战略管理研究：理论基础与现象议题	Strategy Research: Foundation and Domain	Compulsory	3	3	
13	02814720	国际经营研究	International Business Research	Compulsory	2	3	
14	02802890	经典原著选读	Selected Readings of Classic Works	General elective	3	1	
15	02802980	机器学习与经管研究	Machine Learning for Social Science Research	General elective	2	2	
16	02802960	宏观研究研讨班	Frontier Seminars on Macro Management Topics	General elective	2	2	
17	02802970	实践、觉察与洞见	Management Practice, Insights and Sense-Making	General elective	2	3	
18	02803040	管理研究哲学	Philosophy in Management Research	General elective	2	3	
19	02804180	管理数据的高级技术	Advanced Techniques for Management Data	General elective	4	2	
20	02801860	创业学研究：整合的视角	Entrepreneurship Research: an integrated perspective	General elective	2	3	
21	02810070	管理学	Contemporary Management	General elective	3	4	

Curriculum 2024 for the IPHD Program in Organizational Behavior and Human Resource Management Guanghua School of Management

1. Learning Goals

The direction of Organizational Behavior and Human Resource Management aims to cultivate outstanding research talents who adhere to the concept of scientific development, master solid theories related to organizational behavior and human resource management, track the frontier of the discipline, have an international perspective, and are rooted in Chinese traditional culture and enterprise practice. This is done in order to improve the level of organizational management research in China and contribute to the knowledge of international management research. The research direction mainly focuses on the important frontier areas of organizational behavior and human resources, borrows and integrates the basic knowledge of multiple disciplines such as psychology, anthropology, sociology, and economics, and studies how organizations, social and economic environments affect the behavior of people in organizations, and how this behavior shapes the environment. The research topics are wide and cover organizational culture, leadership, team and group dynamics, motivation, negotiation, power and influence, decision-making algorithms and management, business ethics, innovation and creativity, social networks, compensation systems, and career development. Especially, with the tremendous impact of technology and organizational changes led by technological advancement on the management of organizations and talents, this major particularly values the application of artificial intelligence and digital technology in enterprise management and talent cultivation, and is committed to cultivating talents who can study the academic innovation brought by intelligence to guide and lead enterprises to grasp this change. The research methods of this major mainly include large-scale field research, laboratory experiments, and qualitative analysis. This major recruits students who have a strong interest in academic research and aspire to engage in academic research, with the aim of cultivating students to follow academic norms, have the ability to independently conduct scientific research and academic exchanges, and have the ability to perform original work on key issues in organizational behavior and human resource management and related fields, enabling them to play a leading role in the rapidly changing field of corporate management research.

2. Requirements for Research Ability and Innovative Achievement

Doctoral students shall be able to profoundly read, understand, and assess rigid academic research reports. They shall be able to develop high-level research under the guidance of the advisor and try to publish papers in academic journals and conferences at home and abroad. When applying for a doctoral degree, doctoral candidates need to report innovative achievements. Starting from September 26, 2022, all innovative achievements proposed by students and approved by supervisors can be recognized.

3. Requirements for Doctoral Dissertation

The doctoral dissertation shall be innovative, can solve realistic management practice issues or have creative ideas in terms of theory and demonstration.

Generally, doctoral students shall develop new ideas or theories with enlightening significance through research design, data collection and data analysis based on critical review of existing research and theories and accurate mastery of realistic management issues. The doctoral dissertations shall conform to the publishing level of international journals.

4. Requirements for Seminar Participations

We arrange students to attend seminars in following ways:

1. We offer the course "Frontiers in Organization and Strategic Management", where professors in and out of the department introduce the latest progress in certain fields.

2. We often invite scholars at home and abroad (also professors from our department) to give lectures introducing their latest research achievements, requiring all doctoral students to attend.

3. Professors will provide chances for doctoral students with similar research interests to take more interactive discussions.

The course "Frontiers in Organization and Strategic Management" is offered once each academic year. Various other forms of teacher-student communications will also be held irregularly.

Most courses of this major adopt interactive discussion as main teaching method. Students shall read 3-5 academic papers before each class and discuss relevant literature. The teacher shall guide doctoral students to find new research topics and ideas when organizing discussions.

Except courses, doctoral students are also required to attend about 5 seminars held by famous professors at home and abroad each semester.

Every course includes about 10 times of full discussions. Usually, at least 5 personal assignments, one field paper/research plan shall be submitted at the end of each semester. The retrospective articles shall reach the level of publication in academic journals, and the research plan proposed should be a plan that can be practically implemented.

5. Requirements for Annual Review

All doctoral students shall be reviewed annually.

The evaluation team of each department shall evaluate students from the following aspects: learning ability, research ability, research participation, posts held as research assistants/ideological and political teaching assistants, and foreign language ability.

6. Requirements for Qualifying Exams

The qualifying exam comprises a written exam (lasting 2 days, 9 hours each) and an interview. The exam includes research methods, data processing (for 1 day), and professional knowledge (organization behavior, organizational theory, and human resources for 1 day).

The scores of the written exam and the interview will be given based on a hundred-mark system respectively, each accounting for 50% of the total score. A total score lower than 70 will be deemed as "fail". The doctoral student who fails the qualifying exam are allowed to make another attempt. If a student fails again in the second attempt, those who have been enrolled upon examination (application screening procedures) shall be dropped out; concurrent master's-doctoral students can appeal to be reinstated in the graduate program to obtain a master's degree upon the approval of the advisor and the school, which shall be reported to the Postgraduate School and the University (still be dropped out if the application is not approved).

7. Requirements for Dissertation Proposal

Graduate students are required to put forward the dissertation proposal based on extensive investigation, literature reading, and the understanding of the frontier achievements and development trends in their main research area. The topic should be of great significance to academic development, economic construction, and

social progress. Within the specified time, student should make a report on the topic selection of the dissertation in terms of the significance of the topic, previous relevant achievements, material basis and experimental conditions, theories, and methods, etc. Students should also listen to professors' opinions as widely as possible. Doctoral students generally complete their dissertation proposal defense one year before applying for their dissertation defense.

8. Requirements for Dissertation Submission

Generally, doctoral students are required to conduct dissertation submission (a comprehensive review) 3 months before applying for oral defense. A doctoral candidate should comprehensively report the writing progress and research results to the advisor, the dissertation committee, experts from the department and related majors, who will determine whether the oral defense could be conducted as scheduled or postponed. The doctoral candidate should listen to their opinions, further develop and perfect the dissertation.

9. Curriculum

Credit requirements:

The minimum total credits require 41, including 31 of compulsory courses (5 for public compulsory courses, 26 for this major's compulsory courses), and 10 of general elective courses (among these 10 credits, 8 credits offered by our department are required).

About general elective courses: doctoral students are encouraged to take the postgraduate-level courses offered by other schools/departments which are helpful to their own research study upon the approval of the advisor (or the director of the department), then such courses can be counted as valid credits.

Number	Course number	Course name	English name of course	Course type	Credit	Course semester	Remark
1		基础汉语	Elementary Chinese	Compulsory	2	1or2	
2	61400008	中国概况	Lecture Series on Contemporary China	Compulsory	2	1	
3	02802140	学术思想与学术写作	Academic Thinking and Academic Writing	Compulsory	1	3	

4	02810090	高级微观经济学	Advanced Microeconomics	Compulsory	3	1	
5	02810100	高级计量经济学	Advanced Econometrics	Compulsory	3	1	
6	02814540	管理研究方法(1)	Methods and Design in Management Research	Compulsory	3	1	
7	02803280	统计运算与数据分析	Statistical Computing and Data Analysis	Compulsory	4	2	
8	02803320	管理学的心理学基础	Psychological Foundation for Management	Compulsory	2	2	
9	02801592	管理的社会学基础	Sociological Foundation for Management	Compulsory	2	2	
10	02801591	管理的经济学基础	Economics Foundation for Management	Compulsory	2	2	
11	02804000	实验设计与分析	Experimental Design and Analysis	Compulsory	2	3	
12	02801594	组织行为	Organizational Behavior	Compulsory	3	3	
13	02813080	人力资源管理	Human Resources Management	Compulsory	2	1	
14	02802980	机器学习与经管研究	Machine Learning for Social Science Research	General elective	2	2	
15	02802890	经典原著选读	Selected Readings of Classic Works	General elective	3	1	
16	02802970	微观研究研讨班	Frontiers of Micro Management Research	General elective	2	2	
17	02802400	实践、觉察与洞见	Management Practice, Insights and Sense-Making	General elective	2	3	
18	02803040	管理研究哲学	Philosophy in Management Research	General elective	2	3	

19	02804180	管理数据的高级技术	Advanced Techniques for Management Data	General elective	4	2	Mandatory for students in the OB and HRM direction
20	02801860	创业学研究：整合的视角	Entrepreneurship Research: an integrated perspective	General elective	2	3	
21	02810070	管理学	Contemporary Management	General elective	3	4	

Curriculum 2024 for the IMaster (Academic Master) Program in National Economics Guanghua School of Management

1. Learning Goals

Graduates with a master's degree should have a solid and profound foundation in advanced economics and good humanities and social science literacy; master the theoretical analysis methods and analysis tools of economic research; and is willing to continue studying for a doctoral degree.

2. Requirements for Research Ability and Innovative Achievement

The master's thesis completed by students must have the potential to be published in reputable (domestic or international) academic journals.

3. Master's Thesis

A master's candidate is required to conduct thesis-related research for at least one year，he/she must complete the thesis independently. Master's thesis must also be an original academic writing which is systematic, integrated while innovative. It should be ready for publishing upon completion and be written in accordance with the requirements and writing format specified by the discipline.

4. Thesis Proposal

The master's thesis proposal includes literature/context background, research significance, research status, a detailed outline of proposed research, methodology, anticipated outcomes, and writing timeline. The proposal must be submitted to the advisor for review and approval. A master's candidate in a two-year program usually completes the thesis proposal before the third semester ends.

5. Internships

No required.

6. Curriculum

Credit requirements:

The minimum total credits require 30, including 23 of compulsory courses (5 for public compulsory courses, 18 for this major’s compulsory courses), and 7 of general elective courses.

Number	Course number	Course name	English name of course	Course type	Credit	Course semester	Remark
1		基础汉语	Elementary Chinese	Compulsory	2	1or2	
2	61410008	中国概况	Lecture Series on Contemporary China	Compulsory	2	1	
3	02802140	学术思想与学术写作	Academic Thinking and Academic Writing	Compulsory	1	3	
4	02810090	高级微观经济学	Advanced Microeconomics	Compulsory	3	1	
5	02810100	高级计量经济学	Advanced Econometrics	Compulsory	3	1	
6	02802930	高级宏观金融经济学	Advanced Macro-finance	Compulsory	3	1	
7	02810120	高级微观经济专题	Topics in Advanced Microeconomics	Compulsory	3	2	
8	02810110	高级宏观经济专题	Topics in Advanced Macroeconomics	Compulsory	3	2	
9	02814730	高级计量经济学（2）	Advanced Econometrics II	Compulsory	3	2	
10	02802950	应用微观经济学前沿专题	Frontiers in Applied Microeconomics	General elective	2	1	
11	02802940	宏观经济学前沿专题	Selected Frontier Topics in Macroeconomics	General elective	2	1	
12	02802860	行为经济学前沿专题	Research Topics in Behavioral Economics	General elective	2	2	
13	02802840	政治经济学前沿专题	Frontier Topics in Political Economy	General elective	2	2	
14	02801940	经济学研讨会 I	Seminars of Economics I	General elective	1	5&6	Required
15	02801950	经济学研讨会 II	Seminars of Economics II	General elective	1	7&8	Required
16	02801290	城市与区域经济学专题	Urban Economics and Regional Science	General elective	3	1	

17	02802980	机器学习与经管研究	Machine Learning for Social Science Research	General elective	2	2	
18	02802220	计算宏观经济学专题	Selected Topics in Computational Macroeconomics	General elective	2	2	
19	02802990	创新创业经济学	Economics of Entrepreneurship and Innovation	General elective	3	2	
20	02811820	产业经济学专题	Topics in Industrial Economics	General elective	2	2	
21	02801930	中国经济	Chinese Economy	General elective	2	1or3	
22	02802850	发展经济学	Development Economics	General elective	3	1or3	
23	02811010	博弈论与信息经济学	Game Theory and Information Economics	General elective	3	2or4	Once every two years
24	02802000	组织经济学	Organizational Economics	General elective	2	2	
25	02800190	数字经济	Digital Economy	General elective	2	2	
26	02800200	经济学前沿研究	Frontier Research in Economics	General elective	1		

Curriculum 2024 for the IMaster (Academic Master) Program in Finance Guanghua School of Management

1. Learning Goals

Graduates will possess a thorough knowledge of economics and finance, command important analytical tools and methodologies, and will be capable of independent academic research. Graduates will continue their study in PhD program, or pursue research related work in universities, institutions, or governments.

2. Requirements for Research Ability and Innovative Achievement)

Master's students must reach certain level of research ability and have the potential to publish papers in reputable (domestic or international) academic journals.

3. Master's Thesis

Master's thesis must be a standard academic thesis, and it is required to reach a high academic level.

4. Thesis Proposal

Thesis proposal should satisfy academic standards and have originality.

5. Internships

Not required.

6. Curriculum

Credit requirements:

The minimum total credits require 30, including 24 of compulsory courses (5 for public compulsory courses, 19 for this major's compulsory courses), and 6 of general elective courses.

Notes: Elective course can be selected from required or limited optional courses of other doctoral program of the school (Guanghua).

Number	Course number	Course name	English name of course	Course type	Credit	Course semester	Remark
1		基础汉语	Elementary Chinese	Compulsory	2	1or2	
2	61410008	中国概况	Lecture Series on Contemporary China	Compulsory	2	1	
3	02802140	学术思想与学术写作	Academic Thinking and Academic Writing	Compulsory	1	3	
4	02810090	高级微观经济学	Advanced Microeconomics	Compulsory	3	1	
5	02810100	高级计量经济学	Advanced Econometrics	Compulsory	3	1	
6	02803200	实证研究方法与数据分析	Empirical Research Workflow and Data Analysis	Compulsory	2	1	
7	02802930	高级宏观金融经济学	Advanced Macroeconomics	Compulsory	3	3	
8	02802320	现代金融理论与实证专题一：资产定价理论	Advanced Topics on Asset Pricing Theories	Compulsory	2	3	
9	02802330	现代金融理论与实证专题二：公司金融理论	Advanced topics on Corporate Finance	Compulsory	2	2	
10	02802340	现代金融理论与实证专题三：实证资产定价	Advanced Topics in Empirical Asset Pricing	Compulsory	2	3	
11	02802350	现代金融理论与实证专题四：实证公司金融	Advanced Topics on Empirical Finance	Compulsory	2	2	
12	02810120	高级微观经济专题	Special Topics on Advanced Microeconomics	General elective	3	2	
13	02814730	高级计量经济学（2）	Advanced Econometrics II	General elective	3	2	
14	02802361	金融学专题研讨一	Advanced Finance Workshop I	General elective	1	3	
15	02802362	金融学专题研讨二	Advanced Finance Workshop II	General elective	1	4	