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	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	

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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 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	Seminars of Economics I	General elective	1	5&6	Required
15	02801950	经济学研讨会	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		