

■ Ph.D. Program

■ Requirements to Acquire a Degree

- (1) Enroll at least 4 semesters
- (2) Earn over 60 credits, which include the credits earned from taking in the master's degree program, maintain GPA overall 3.0. and complete major requisite courses.
- (3) Take at least 6 credits from 'Reading and Research'
- (4) Pass the qualifying examination to submit thesis
- (5) Pass thesis examination
- (6) If students complete the requirements (1)–(4), but not submit thesis, they must be registered as research students during the semester of thesis examination.

■ Required Number of Semesters

- 1) Minimum of four semesters must be enrolled in order to acquire a Ph.D. degree (referred to as degree from below). If degree acquisition requirements (1), (2) and (3) are fulfilled, the program is considered to be completed, and if the student wish to continue to take classes even after finishing the regular semesters (4 semesters), then the student shall submit 'Completion Postponement Request Form' to the office of the department in the end of the semester.
- 2) The period of attendance cannot exceed six years. The period of leave of absence is not included in the number of registered years, and cannot exceed six semesters (Continuous leave of absence up to six semesters is possible but a request form must be submitted every year). The period for the military service is not included in the maximum six semesters.

■ Curriculum

1. Required Credits

- 1) Total 60 credits including the credits earned in the master's program are required to acquire a degree. Only the course completed with above the grade of D–(0.7), and Reading and Research courses or seminar courses with S grade can be added up as the required credits.
- 2) Courses taken in master's or Ph.D. Program of Seoul National University or other universities can be included as the credits required for Ph.D. Program up to 24 credits.
- 3) If the credits earned in the master's program of SNU Department of Economics exceed 24 credits, additional 12 credits can be included in the total credits for Ph.D. Program.

Request to acknowledge the course credits should be immediately made in the beginning of the first semester of registration.

- 4) For those who have had the same major in the same department/division under the same degree curriculum from other graduate schools, their credits can be transferred up to 9 credits through the deliberation of curriculum committee, as long as the grade is over B0. Once the transfer is approved, taking similar or the same courses may be limited.

2. Guideline to Complete the Courses

- 1) Students normally take 12 credits per semester. However, students working outside of campus are limited to take within 9 credits in principle.
- 2) Major requisites for the Ph.D. Program are as below.
 - **Studies in Microeconomics, Studies in Macroeconomics, Studies in Statistics for Economists** (major requisites for Master's Program)
 - **Advanced Studies in Microeconomics, Advanced Studies in Macroeconomics, Studies in Econometrics** (major requisites for Ph.D. Program)
 - * Admitted students of the Ph.D. Program who acquired master's degree in other universities can be exempt from taking 'major requisites for master's program' through the deliberation of the Curriculum Committee (request through the teaching-assistant office with syllabus and transcript attached in the beginning of the relevant semester).
- 3) Only one of either 'Reading and Research' or seminar course can be taken per semester, and total of 9 credits of 'Reading and Research' courses and 6 credits of other seminar courses can be earned until completing the program. It is mandatory for students in the Ph.D. Program enrolled after 2004 (applied to students enrolled from 2005) to take more than 6 credits from 'Reading and Research' courses.
- 4) In order to earn the credits from the courses of other departments, the student needs to get the prior approval from the vice dean in charge of student affairs by requesting to the administrative office before registering the courses. Since the courses from other departments taken without prior approval are not acknowledged as credits of our department, the prior approval is essential.

Courses that can be approved are **graduate courses provided by College of Business Administration, and undergraduate and graduate courses provided by the Department of Mathematics or Statistics.** In order to get approval for other courses, students need to submit the syllabi of the courses to the administrative office. Then the department decides whether or not to approve them. The time for request is announced on the website of the Department of Economics in the very beginning of each semester. The maximum number of credits can be earned from the other departments' courses are 18(maximum 6 credits per semester).

- 5) Registering for a course already taken in Seoul National University's master program is treated as redundant taking of the course and not recognized as valid credits earned.

■ Qualifying Examination for the examination of a Thesis

1. Qualification for application

Students who have registered more than two semesters for the Ph.D. Program and earned over 9 credits.

2. Examination Subjects

Subject Type	Specific Subject Name	
Foreign Language	English	
General Exam	Major Requisites	Advanced Studies in Microeconomics
		Advanced Studies in Macroeconomics
	Major Elective	1 Major Field Course*

* **Major Field** : Industrial Organization, Public Economics, Inter-industry Economics, Econometrics, International Trade, International Monetary Economics, Theory of Economic Growth, Money and Finance, Political Economy, Labour Economics, Technology and Development Economics, Financial Economics, History of Economic Theory, Corporate Organization & Growth, Korean Economic History, Western Economic History, Population & Economy, Transition Economies and Economic Systems

※ In case of the professor's sabbatical leave, or any other absence, you have to submit the application form after you check whether the professor can be your examiner.

3. Requirements to Pass the Examination

- **English** : Students enrolled before 1999 with the entrance exam score of over 70 points are acknowledged to have passed the english exam (no need to take the exam). Enrolling after 2000 that have taken TEPS, TOEFL when entering the school or while enrolled in the school (undergraduate and graduate) and submitting separate TEPS or TOEFL score card, students are acknowledged to have passed the english exam. Students who do not apply to the above conditions to waive the english exam must take TEPS or TOEFL and get the minimum score required by the department before submitting the thesis for assessment (Early April for 1st semester, early October for 2nd semester).
- **General Exam** : Student can pass only if the score is above 70/100 points (total of 100 points) and the failed courses can be reapplied. Students who completed the major requisite courses with GPA of over B+ can be exempt from taking the exam. Even if students have received B+ or above for the major requisite courses, they still have to submit the application form applying for those exams with your transcript attached.

■ Procedure for Submitting Thesis

1. Qualification for Submitting Thesis

The above (1) to (4) requirements to acquire a degree should be satisfied prior to the semester when the thesis is submitted.

2. Thesis Submission Period

Students who completed the graduate program must submit their degree thesis until the 12th semester (6 years) after the completion of the program (But, the period of the military service is not included in the submission period restriction)

- 1) The delay of Thesis Submission: If students could not submit degree thesis within the 12th semester with reasonable reasons, they can extend the periods of maximum 2 years by submitting the postpone request form to the office of the department in June or December of the 8th semester.
- 2) Overdue Thesis Submission: Students who have a valid reason for exceeding the master's degree thesis submission period are allowed to register as a research student and earn a certain number of credits in order to be granted with an opportunity to submit the thesis. This is applicable by submitting a request form to the office of the department in every June and July. (However, submitting the thesis and earning the credits must all be completed within 2 years after approval, and after 2 years, the opportunity of submitting the thesis is completely deprived.)

※ Note

- If a research student has already passed the qualifying examination, the student does not have to take the exam again.
- If a research student has failed the qualifying examination, the student must reapply and pass the exam.
- When taking a course pursuant to Article 3 (2) of Seoul National University Graduate School Research Student Regulation, the research student in the master's degree program must take at least 6 credits, and the research students in the Ph.D. Program must take at least 9 credits.
- When taking the course, the research student must pay the tuition according to the credits taken.

3. Thesis Submission Procedure

1) Choosing the Advisor

- (1) Students who want to submit the thesis shall choose the thesis advisor before the

semester in which students plan to register as candidate for thesis submission. (The advising professor should be selected and registered within 2 semesters of admittance. This is the regulation applicable to students enrolled after 2006).

- (2) Changing the advisor of the thesis is only possible within one semester after choosing the advisor. However, in case of inevitable circumstances, advisor can be changed with the approval of the dean of the school.
- (3) Advising professor for the thesis should be identical to the professor for whom the student works as a teaching assistant.

2) Presentation of Thesis Research Result (Proposal presentation)

Prior to submitting a thesis for examination, students must make at least two presentations on the research results of the thesis over two semesters at the conference supervised by thesis advisor. Provided, it is possible to make two presentations within one semester according to the judgement of the advisor.

*** Note**

- Schedule, format, and the number of examiners for the presentation are decided under the supervision of the thesis advisor.
- The presentation can take place at any time including the semester when the thesis examination is registered.
- The format of the presentation depends on the presenter, such as holding a public presentation or only allowing the examiners to attend etc.

3) Registration of Thesis Examination

Students who want to acquire a degree shall submit necessary registration documents to the office of the department in the beginning of the semester (early April and early October of every year) and pay the thesis assessment fee to the designated bank. Students who have finished the course must register as research students during the semester of the thesis examination.

4) Forming the Thesis Committee

Thesis committee consists of five people including more than two experts (can include one professor in our school) outside school. The committee chairman is selected from the committee members but the advising professor and outside experts cannot act as chairman.

*** Note [Qualifications of the Committee Member]**

- Professor, associate professor, assistant professor or a full-time lecturer with a Ph.D. degree in our school
- Outside expert with a Ph.D. degree
 - Staff of other schools : assistant professor or above
 - Researcher of a research institute : any person who has worked in relevant field for over 2 years after acquiring the Ph.D. degree

- Others : any person acknowledged to have experience equivalent to the above criteria (need to include the reason for recommendation)

5) Thesis Examination

The thesis examination committee will decide the examination schedule, hold preliminary examinations at least 2 times under the supervision of committee chairman, and conduct oral and final examination based on the results of the preliminary examinations. The final examination must be completed by the end of June for spring semester, and by the end of December for fall semester.

6) Postpone and Withdrawal of Thesis Examination

If, after examining the thesis, it is decided that some more time is required to revise or supplement the thesis, the thesis examination can be postponed to next semester (submit postpone request form with signatures or seals from the five examiners). Students who intend to submit the supplemented thesis next semester can submit thesis examination withdrawal request.

* The thesis examinations for the Ph.D. degree must take place at least five times.

- Before thesis examination registration: two presentations supervised by thesis advisor
- After thesis examination registration: two or more preliminary examinations, one final examination

7) PDF File Copy of the Thesis & Submission of the Thesis for Storage

Students who passed the thesis examination should draft a 'confirmation form' with final approval (seal) from the examiners and submit the thesis with 'Agreement to Allowing Access to the Full Text.' The thesis examination is regarded to end only when the thesis for the preservation is submitted. If the thesis is not submitted, the student shall be disqualified for acquiring the degree. Therefore students who have passed the thesis examination must submit to the Seoul National University Library before the set period (end of July, end of January). The title and content of the thesis for the preservation must be identical to those of the thesis which had been submitted and passed by final examination.