

Academic Degree Program for Master's Students of Southeast University

I. Program Objectives

The academic degree program for master's students should adapt to the needs of China's socialist development and foster well-rounded talents with pioneering spirits in highly specialized fields. Detailed requirements are as follows:

(1) Students should have thorough knowledge of the basic principles of Marxism, adhere to the basic line and principles of the Communist Party of China, love the motherland, and abide by the laws and regulations. They should possess good moral characters and rigorous academic approach, dedicate to entrepreneurship and science, and be willing to serve the socialist modernization.

(2) Students should master solid basic theories and systematic expertise within the discipline; possess the ability to engage in scientific research or independently undertake specialized technical work. Refer to the academic degree program for master's students in each discipline (major).

II. Length of Schooling

The academic degree program for master's students is a three-year's program.

III. Credits and Curriculum

The minimum credits required for the program are: 28 credits for Science and Engineering; 30 credits for Medicine, and 34 credits for Arts and Management.

The minimum credits required for degree courses are: 16 credits for Science and Engineering, 18 credits for Medicine, Arts and Management, others are non-degree course credits.

In addition, 3 credits are for compulsory courses.

(1) Degree Courses: The Theory and Practice of Socialism with Chinese Characteristics 2 credits
Foreign Languages for Master's Degree 4 credits
Specialized Basic Courses and Specialized Compulsory Courses at least 10 credits

(2) Non-degree Courses: Introduction to Dialectics of Nature or Methodologies for Marxism and Social Science,
1 credit

Credits of other electives should add up to the total credits required.

(3) Compulsory Courses: Practice Training 1 credit
Lectures on Liberal arts and Science 1 credit
Academic Activities & Academic Writing Courses 1 credit.

Note:

1. Degree courses are required to be completed within one year after enrollment.

2. Non-degree courses should be selected among annual course catalogue based on students' knowledge structure and the needs of thesis writing.

3. Master's students should participate in the necessary practical activities during the program, including teaching practices, productive practices (clinical practices) and social surveys. The summary report is required to be approved and signed by the supervisor before being submitted to the academic secretary of the school (department, institute). This constitutes 1 credit.

4. Master's students should attend at least eight lectures on Liberal Arts and Science before the interim assessment. Each student must attend at least one lecture on Scientific Morality and Academic Disciplines, Laws, and Mental Health. Students from Hong Kong, Macao and Taiwan and internationally must attend at least three lectures before the interim assessment. One credit will be granted after passing the assessment.

5. Academic Activities & Academic Writing Courses: Master students should participate in at least two academic activities within the scope of the discipline and write one academic paper, which needs to be signed and approved by the supervisor before being published in the collection of essays of academic conferences or other academic journals. Submit the written materials signed by the supervisor to the academic secretary of the school (department, institute) before applying for thesis defense, 1 credit.

IV. Program Requirements

(1) Personal Program Proposal

Master's students should develop a personal program proposal under the guidance of the supervisor within two weeks after the registration according to the requirements of the discipline and their own preferences.

(2) Thesis Proposal

Thesis proposal should be completed before the end of the third semester and Master's students can apply for thesis defense at least half a year after the proposal is approved. For details, refer to "The Principles and Requirements on Topic Selection and Thesis Proposal for Graduate Students of Southeast University"

(3) Interim Assessment

The interim assessment should be completed before the end of the third semester for master's students. The interim assessment evaluates the progress of course studies, the completion of thesis proposal and the potential for innovative research. Students are suggested to proceed with the graduate program, be transferred to other research fields or to be disqualified from the program based on their performances in interim assessments. Measures shall be implemented in accordance with "Regulations on Interim Assessment and Screening for Master's Students of Southeast University".

(4) Practices

Master's students should participate in the necessary practical activities during the program, including teaching practices, productive practices (clinical practices) and social surveys.

Teaching practices can be carried out in various ways, such as tutorship, mentoring, and assignments marking of specialized courses, instructing undergraduate students in practice, experiment and curriculum design, and assisting supervisors in guiding graduation project, etc.

Productive practices are expressly applied to graduate students who have no or lack of practical experience within their research field. It is recommended that they be arranged to study and practice in production or other departments.

Master's students in Clinical Medicine Science should participate in clinical practices, usually for one semester. Students who have worked within the discipline for 10 years in Class-A Secondary and above level Hospitals may be granted exemption from clinical practice if approved by the School of Medicine and reviewed by the Graduate School for the record.

Social surveys include a wide range of investigations and studies in a certain area, and special reports are required to be submitted to the school (department, institute).

(5) Master's Thesis

The master's thesis must provide new insights into the basic theories, calculation methods, measuring, testing and manufacturing techniques, or solve the practical problems of engineering technologies with existing theories and the latest scientific and technological achievements, bringing great value to both academic theories and practice. For standards and specifications of thesis writing, refer to "Regulations on Thesis Format for Graduate Students of Southeast University".

(6) Required Achievements

Achievements for master's students should be assessed according to the regulations stipulated by each Sub-commission on Degree Assessment.

V. Thesis Defense and Degree Application

The thesis defense and degree application shall be conducted in accordance with the "Provisional Rules for the Conferral of Master's and Doctoral Degrees by Southeast University". For detailed regulations on defending thesis ahead of or behind schedule, refer to "Regulations on Enrollment Management for Graduate Students of Southeast University".