

***Graduation requirements for Ph.D. degree in Mathematical Sciences,
Department of Mathematics, National Chung Cheng University***

1. Admission:
 - (1) Students who have received a master's degree from an accredited college or university or are verified to be with an equivalent educational level may apply and admitted in an open admission process.
 - (2) Students with an equivalent educational level refer to ones that have a bachelor's degree and have worked for more than six years, and have also accumulate enough publications, judged by the departmental committee.
2. At least 20units of approved graduate credits are required for graduation.
 - (1) A dissertation and 18 hours of electives, including 2 hours of Literature Readings.
 - (2) For students who enter the programs directly from the master programs, minimum of 30 hours of electives are required.
3. A Ph.D. student in this department should serve as teaching assistant or computer assistant for at least two years.
4. Full-time (or part-time) students must pass the written and oral qualify exams by the end of the third (or fourth) year of enrollments.
 - (1) If a student fails to pass the examination, he or she will not be eligible to enroll in the next semester.
 - (2) The qualifying examination including both written and oral components.
 - (3) A student may apply to take the written examination for a subject for three times. Every semester up to two subjects.
5. Ph.D. thesis examination:
 - (1) After a Ph.D. candidate passes the qualifying examination, fulfills the course requirement, and completes his (or her) Ph.D. thesis, he (or she) may apply to the office of academic affairs, with the recommendation of his (or her) thesis advisor committee, to conduct the Ph.D. thesis examination.
 - (2) The members of the thesis examination committee should be recommended by the thesis advisor and selected by the principle.
 - (3) The thesis examination committee should consist of 5 to 9 members from the relevant field.
 - (4) A student who fails the thesis examination may apply to retake the examination. If he (or she) fails for the second time, he (or) she will be asked to leave the university.
6. According to the "Main points of implementation of academic ethics education for the graduate students of National Chung Cheng University," it is mandatory

for the students to take classes from the Academic Research Ethics Education Online Program. Only the students who pass all the classes will be issued a certificate, and the students need to present the certificate when they apply for their master's degree examination.