

Regulation of PhD Qualification Examination in the Department of Chemical Engineering at National Cheng Kung University

(For students enrolled hereafter in the Academic Year 104.)

This regulation was approved by the Departmental Affairs Meeting at June 15th, 2015.

1. This regulation was formulated based on "[NCKU Directions for the Administration of the Ph.D. Qualifying Examination](#)"
2. Students have to pass the PhD qualification evaluation within the first three years (excluding the period of temporary leave of absence).
3. Student has to follow the regulations of PhD qualification examination, which is scheduled once per semester. The PhD qualification of the student will be assessed by an examination committee. The committee chair, a professor of the Department of Chemical Engineering at National Cheng Kung University, is recommended by the student's advisor and is responsible to select the committee members.
4. Five faculty members, including the student's advisor, should sit in the committee. The chair should seek for experts of the related research field. At least two-third of the members are those officially appointed by NCKU, and should be approved by the graduate student affair committee and appointed by the department chair.
5. The PhD qualification examination is conducted as the oral defense of the preliminary proposal. Those who have fulfilling the following requirements may request for the oral defense of their preliminary proposals:
 - a) Obtaining half of the course credits required for graduation.
 - b) Performing at least once oral presentation in the conference(s), or publishing at least one SCI journal paper (according to the evaluation regulation of journal paper publication by PhD student, the impact factor should be at least 1.0).

In the oral defense of the preliminary proposal, the committee members should raise related questions in the related research fields, and the examinee should orally defend the proposal. A two-thirds vote from the committee is required for the student to successfully pass this examination. If the student fails to pass the examination at the first time, he/she can retake the qualification examination again. If he/she should fail the examination twice, he/she will not be allowed to continue in the Ph.D. program, and will be expelled by the university.

6. Only passing the PhD qualification examination, should the student have the candidateship of PhD.
7. This regulation will be enforced after being approved by the Departmental Affairs Meeting. The same procedure will be applied for future revision.