

國立成功大學水利及海洋工程學系
Department of Hydraulic and Ocean Engineering
博士學位候選人資格考核實施要點
Directions Governing Ph.D. Candidate Qualification Exam
【98 學年入學生起適用】

Applicable for students enrolled in 98 academic years

80-03-12 79 學年度第 2 學期第 1 次系務會議決議通過
 94-02-24 93 學年度第 2 學期第 1 次系務會議修訂通過
 97-09-25 97 學年度第 1 學期第 2 次系務會議修訂通過
 100-01-06 99 學年度第 1 學期第 2 次系務會議修訂通過
 103-06-12 102 學年度第 2 學期第 2 次系務聯席會議修訂通過

- 一、為提高博士班研究生之研究能力，使具備應有之學養，依據本校博士學位候選人資格考核實施要點訂定本要點，適用於 98 學年度起入學研究生。

Department of Hydraulic and Ocean Engineering is committed to enhance the research capability of Ph.D. degree students. This implementation is established as per the NCKU Implementation of Policy for Preliminary Qualification examination of Doctoral Degree Candidate.

- 二、資格考核以筆試及口試兩種方式進行，資格考核筆試每學期辦理一次，由系公告考試日期及相關事宜並受理申請。

Qualification exam are implemented in the format of paper exam and oral exam, and is given once per academic semester. The Department Office shall announce the examination date and process application.

- 三、系應組織資格考核委員會(以下簡稱考委會)辦理有關考核事宜。考委會由系主任擔任召集人，每學期聘請本系專任教師 3 至 5 人組成。

The department shall organize a committee to conduct the qualification exam. The department chairman takes up the position of the convener of qualification exam committee, and invites 3 to 5 faculties in the department every semester to join the committee.

- 四、博士班研究生應修畢至少 18 學分，始准予申請參加資格考核，資格考核應於入學後 3 年內完成，不能於規定期限內完成者，應通知校方勒令退學。

Ph.D. degree students are allowed to take qualification exam after finished taking 18 credits, and should complete qualification exam within 3 years after enrolled to the university. Students who failed to complete the qualification exam in the designate time frame will be dismissed from the university.

- 五、資格考核筆試科目為 2 科，研究生經指導教授同意後，於第一次參加資格考核時決定選考科目。每一筆試科目由考委會推薦兩位教師命題、閱卷及評分。

Qualification paper exam includes two subjects. Students shall seek approval of advisor at first, and select the subjects of examination at their first attendance of qualification exam. The qualification exam committee will recommend two professors to formulate questions and grade the papers.

水資源組選考科目：水資源系統分析、生態水力學、高等水文學、邊界層理論、河道水力學、土石流理論、高等地下水。

Subjects list for Water Resource Group: Water Resources System Analysis, Ecological Hydraulics, Advanced Hydrology, Boundary Layer Theory, River Hydraulics, The Theory of Debris Flow, Advanced Groundwater Theory.

海洋組選考科目：波浪理論、近岸水動力學、海洋物理、邊界層理論、非線性波動力學、風浪理論。

Subjects list for Ocean Engineering Group: Wave Theories, Nearshore Hydrodynamics, Physical Oceanography, Boundary Layer Theory, Nonlinear Wave Mechanics, Wind Wave Theory.

六、外籍生得可選考英文授課之研究所科目。

Foreign students are allowed to choose the subjects of examination which are taught in English.

七、博士班研究生通過資格考核筆試後，應提出英文論文研究計畫，經論文指導委員會口試通過送考委會核備後，始得由本系通知註冊組於成績表備註欄填註「該生已通過資格考核，審核無誤」。

Ph.D. students who pass paper exam should submit English thesis research plan to dissertation committee. The Department Office shall notify the Registrar Division after students pass oral exam. The Registrar Division shall state "Student fulfilled the Preliminary Qualification Examination, and the student's qualification was verified for accuracy" in the remarks column of the transcript

八、本要點經系務會議通過後公告實施並送教務處備查，修正時亦同。

This Implementation of Directions, with any applicable modification, will be executed once the approval is granted by Department Affairs Meeting.