

國立高雄科技大學機械工程系

博士班研究生學位資格考試施行辦法

Regulations for Ph.D. Program Qualifying Examination of Department of Mechanical Engineering, National Kaohsiung University of Science and Technology

97 學年度第二學期第一次學術小組會議修訂通過

97 學年度第二學期第一次系務會議修訂通過

100 學年度第一學期第二次學術小組修訂通過

100 學年度第一學期第五次學術小組修訂通過

106 學年度第二學期第一次系務會議修訂通過

- 一、本所博士班研究生在第一學期內須選定論文指導教授，並須於入學二年內(不含休學期間)通過博士學位資格考試。

The student should choose a dissertation advisor he/she prefers in supervising (his/her Ph.D. program. Students must pass a qualifying examination to be eligible to apply for Doctoral Candidacy within two years (not include suspending semesters) after first enrolling in the institute.

- 二、本所訂定之資格考試科目如下：工程數學(Engineering Mathematics)、動力學(Dynamics)、精密製造(Precision Manufacturing)、熱力學(Thermodynamics)、自動控制(Automatic Control)、工程材料(Engineering Materials)，每位研究生選考二科。研究生於第一次考試時應選定全部考試科目，選定後即不得更改；而每次應考科目則不予限制。

The available subjects for the Ph. D. qualifying exam are: Engineering Mathematics, Dynamics, Precision Manufacturing, Thermodynamics, Automatic Control, and Engineering Materials. For the first time the student takes the qualifying exam, he/she should take two subjects from the aforementioned subjects. Once the exam subjects have been approved for each individual, no change is allowed thereafter. There is no restriction on which subjects the student can choose.

- 三、選考科目須經指導教授簽名(如無指導教授，則由所長代之)同意後始得提出申請。

On filing the request for taking the qualifying exam, the student must present a written permission document from his/her academic advisor (or the institute chairman, if the academic advisor is not available) on which subjects he/she intends to take for the qualifying exam.

- 四、資格考試以筆試方式於每年六月及十二月各舉行一次，於每次考試前一個月，由所公告考試日期並受理申請；各科考核成績以一百分為滿分，七十分以上（含）為及格，應考科目全部及格即為通過。相同之考試科目應統一命題，每科目之命題委員一至三名，由所長聘任之。

The Ph. D. qualifying exam consists of a written exam is given in June and December every year. The institute should announce the exam date one month prior to it and start to accept the request application for the exam. The passing grade for each subject is 70 (70 included). For the same subject, the assignment of the examination problems should be done at the same time. For each subject, the number of the problem assignment members should be one to three. The members are appointed by the chairman of the department.

- 五、資格考試各科目考試範圍及參考資料，由本系學術小組訂定並公佈之。

The scope and reference materials for every subject of the Ph. D. qualifying exam should be decided and be announced by the Academic Affairs Committee of the department.

- 六、本辦法經所（系）務會議通過後實施，修正時亦同。

The regulations should be passed by the Institute's Council in order for them to be proceeded. Amendments are also carried out at the same way.