國立虎尾科技大學智慧產業科技研發博士學位學程資格考試實施要點

Regulations of the Qualifying Exam of the Doctoral Program in Smart Industry Technology Research and Design at National Formosa University

110年5月11日109學年度第1次智慧產業科技研發博士學位學程學術委員會議通過
114年3月27日113學年度第5次智慧產業科技研發博士學位學程學術委員會議修正通過

一、國立虎尾科技大學智慧產業科技研發博士學位學程資格考試實施要點，係依據本博士學位學程修業規章規定訂定之。

The regulations of the qualifying exam of the Doctoral Program in Smart Industry Technology Research and Design at National Formosa University are formulated in accordance with the degree regulations of the Doctoral Program.

二、資格考試原則上每學期舉辦一次，於每學期開學後第四週受理資格考試申請，並於十一月及五月舉辦資格考。

The qualifying exam takes place only once every semester in principle, and the students may submit their application for the qualifying exam in the fourth week after the beginning of each semester. The qualifying exam takes place in November or May.

三、資格考試之相關規定 Regulations of the qualifying exam

1. 本所博士資格考試之考核方式為審查制：The qualifying exam of the Doctoral Program includes an examination of qualification:

   資格考前必須修滿選修課程十八學分（含）以上且至少6 門成績達修課人數前(含)50%或超過(含)85 分。未通過審查者，不得提資格考試申請。

   To apply for the qualifying exam, each student must have earned at least 18 elective credits, and must be ranked among the top 50% or have obtained a score of at least 85 in at least six courses before the qualifying exam. If the student does not meet the aforementioned qualifications, he/she cannot apply for the qualifying exam.

2. 資格考試時間: When to take the qualifying exam:

   本產業博士學位學程研究生須參加資格考試，欲參加之考生須於每學期規定期間內提出申請， 第一次未通過者，得以半年後重考一次。本產業博士學位學程研究生於三年級結束前(不含休學，休學期間不得參加資格考試)通過資格考試。

   Each doctoral student of the Doctoral Program must take the qualifying exam and apply for the exam within the specified period in each semester. The students who do not pass their first qualifying exam may retake the exam after half a year. Each doctoral student of the Doctoral Program must pass the qualifying exam before the end of his/her junior year

(not including the voluntary suspension period, during which the student cannot take the qualifying exam).

3. 資格考試方式：以下二擇一，以口頭報告方式評分，考核成績以一百分為滿分，七十分(含)以上為及格。Qualifying exam requirements: Each student must give an oral presentation on one of the two following topics, and score at least 70 out of a full mark of 100.

（1）提出與研究領域相關的學術研究計畫。

Propose an academic research project relevant to the student’s research field.

（2）提出與研究領域相關的發明專利技術分析。

Provide an analysis of an invention patent technique relevant to the student’s research field.

四、資格考試完畢後，其成績須於該學期結束前送交學術委員會備查。

After the completion of the qualifying exam, the exam result shall be submitted to the Academic Committee before the end of the semester for future reference.

五、本要點經本學程學術委員會通過後實施，修正時亦同。

The aforementioned regulations will be implemented after approval by the Academic Committee of the Program. The same procedure will be followed for each amendment.

國立虎尾科技大學智慧產業科技研發博士學位學程
教師評審委員會設置辦法部份條文修正對照表

修正條文	現行條文	說明
三、資格考試之相關規定 Regulations of the qualifying exam 1.本所博士資格考試之考核方式為審查制：The qualifying exam of the Doctoral 1.Program includes an examination of qualification: 資格考前必須修滿選修課程十八 學分（含）以上且至少6 門成績達修課人數前(含)50%或超過(含)85 分。未通過審查者，不得提資格考試申請。 To apply for the qualifying exam, each student must have earned at least 18 elective credits, and must be ranked among the top 50% or have obtained a score of at least 85 in at least six courses before the qualifying exam. If the student does not meet the aforementioned qualifications, he/she cannot apply for the qualifying exam. 2.資格考試時間：When to take the qualifying exam:本產業博士學位學程研究生須參加資格考試，欲參加之考生須於每學期規定期間內提出申請， 第一次未通過者，得以半年後重考一次。本產業博士學位學程研究生於三年級結束前(不含休學，休學期間不得參加資格考試)通過資格考試。 Each doctoral student of the Doctoral Program must take the qualifying exam and apply for the exam within the specified period in each semester. The students who do not pass their first qualifying exam may retake the exam after half a year. Each doctoral student of the Doctoral Program must pass the qualifying exam before the end of his/her junior year (not including the voluntary suspension period, during which the student cannot take the qualifying exam). 3.資格考試方式：以下二擇一，以口頭報告方式評分，考核成績以一百分為滿分，七十分(含)以上為及格。 Qualifying exam requirements: Each student must give an oral presentation on one of the two following topics, and score at least 70 out of a full mark of 100. (1)提出與研究領域相關的學術研究計畫。 Propose an academic research project relevant to the student’s research field. (2)提出與研究領域相關的發明專利技術分析。 Provide an analysis of an invention patent technique relevant to the student’s research field.	三、資格考試之相關規定 Regulations of the qualifying exam 1.本所博士資格考試之考核方式為審查制：The qualifying exam of the Doctoral 1.Program includes an examination of qualification: 畢業前必須修滿選修課程十八 學分（含）以上且至少6 門成績達修課人數前(含)50%或超過(含)85 分。未通過審查者，不得提資格考試申請。 To apply for the qualifying exam, each student must have earned at least 18 elective credits, and must be ranked among the top 50% or have obtained a score of at least 85 in at least six courses before graduation. If the student does not meet the aforementioned qualifications, he/she cannot apply for the qualifying exam. 2.資格考試時間：When to take the qualifying exam:本產業博士學位學程研究生須參加資格考試，欲參加之考生須於每學期規定期間內提出申請， 第一次未通過者，得以半年後重考一次。本產業博士學位學程研究生於三年級結束前(不含休學，休學期間不得參加資格考試)通過資格考試。 Each doctoral student of the Doctoral Program must take the qualifying exam and apply for the exam within the specified period in each semester. The students who do not pass their first qualifying exam may retake the exam after half a year. Each doctoral student of the Doctoral Program must pass the qualifying exam before the end of his/her junior year (not including the voluntary suspension period, during which the student cannot take the qualifying exam). 3.資格考試方式：以下二擇一，以口頭報告方式評分，考核成績以一百分為滿分，七十分(含)以上為及格。 Qualifying exam requirements: Each student must give an oral presentation on one of the two following topics, and score at least 70 out of a full mark of 100. (1)提出與研究領域相關的學術研究計畫。 Propose an academic research project relevant to the student’s research field. (2)提出與研究領域相關的發明專利技術分析。 Provide an analysis of an invention patent technique relevant to the student’s research field.	資格考前必須修滿選修課程十八 學分（含）以上且至少6 門成績達修課人數前(含)50%或超過（含）85 分。