國立中正大學 工學院

環境智能及智慧系統博士學位學程 學生修業規定

Doctoral Program Requirements, Doctor of Philosophy in Ambient Intelligence and Smart Systems, National Chung Cheng University

105.11.03工學院105學年度第一次課程委員會議修正通過106.01.03工學院105學年度第一次事務委員會議修正通過

Ch.1: Admission

Article 1:

National Chung Cheng University Doctor of Philosophy in Ambient Intelligence and Smart Systems All-English Ph.D. program (AISS) set the AISS Ph.D. doctoral students Academic Regulations to standardize the entrance examinations and examinations for doctoral students. The related matters, such as entrance examinations and examinations are according to these rules. Any matters that are not regulated in the regulations shall be administered in accordance with related regulations established by National Chung Cheng University academic policies and related regulations.

Article 2:

AISS Ph.D. program main to enroll students who has already gotten Masters of domestic or international master's degrees (or equivalent qualifications) recognized by the Ministry of Education.

Admissions are screened through the application process and the Board of Academic Affairs, students can enroll in the course of the degree.

Article 3:

The qualifications, application methods and admission quotas for doctoral admissions are approved by the Academic Affairs Conference and are published in the application form.

Article 4:

The master student of National Chung Cheng University, who study Doctor of Philosophy in Ambient Intelligence and Smart Systems All-English Ph.D. program directly, is able to apply for the exemptions of English courses by one half.

Ch.2: Study and Course Enrollment

Article 1:

Doctoral students of the maximum duration of academic study is set at least for three years, shall be allowed a eight-year maximum study extension.

Those who need to defer their graduation for pregnancy, birth delivery or care for children aged under three shall be allowed a two-year maximum study extension.

Article 2:

Ph.D. study rules.

The first-year postgraduate students of the doctoral program should select a professor from the College of Engineering as the advisor. The graduate student may apply for the replacement of the advisor during the period of study once. The advisor should be a full-time faculty of the College of Engineering, except the original advisor transferred to other school or who has special circumstances and approved by the Academic Affairs Conference.

Article 3:

All courses in the degree are taught in English, and doctoral students must meet at least graduation credits (18 credits) to apply for a doctoral thesis. Graduation credits including 2 credits for the seminar and 16 credits including for core and elective courses. Moreover, the above credits do not include dissertations. All English-language courses offered by the Faculty of Engineering may be elective courses within the course of study after being approved by the advisor.

Article 4:

If student of AISS degree program want to take all English courses at other institution (school), the student should fill out the "Student to Foreign School Elective Credit Application Form", and attach relevant supporting documents before the course selection. After the approval of the professor and the director of the AISS, it can be carried out. The credits are exempted to the graduation credits.

Article 5:

The courses that student of AISS degree program have already taken during the master's degree program are required to meet the following requirements that can apply for the exemptions credits: (1) Courses must be taught in English. (2) Credits for this Master's degree are not included in the required credits for the Master's degree (3) Approved by the advisor and approved by the Director of the Degree Program (4)

Credits waiver and transference for the course no more than one half of the graduation credits. (including other schools' elective).

Article 6:

According to "National Chung Cheng University Postgraduate Academic Ethics Education Implementation Essentials" to take the academic ethics education courses, students can apply for the degree examination after the course certificate is presented.

Article 7:

AISS Ph.D. student should pass the qualification approval process within four years after enrollment. Once the student pass the exam, the student obtain the qualification of doctoral candidate. Those who need to defer their qualification examination for pregnancy, birth delivery or care for children shall be allowed one year maximum extension. Six months after obtaining the doctoral candidacy, the oral examination can be submitted for the dissertation.

Article 8:

The qualification examination method is the student submit the thesis to apply for the Ph.D. degree examination, and form a qualification examination committee according to its research direction.

In principle, the committee consists of the advisor and at least four members of the school or other school, among the oral defense committee, there shall be at least one member who is an expert other than National Chung Cheng University. The convener of the committee shall not be the student's advisor. (The professor of joint advisor is also the professor of the thesis)

Ch.3: Dissertation defense

Article 1:

Prior to application for approval of the dissertation, students of AISS degree program must complete the following additional qualifications: completing at least 18 credits \(\text{passing the doctoral qualification examination for six months \(\text{taking the academic ethics education curriculum and the approval of the advisor. The thesis should be written in English.}

Article 2:

Students of the AISS degree program should pass the doctoral dissertation before graduation. The qualifications of the committee members are the same as ch.2 art.8. Article 3:

The dissertation oral examination must be approved by all the committee members and the completion of submission the thesis procedure to obtain the doctoral degree.

Addenda

Article 1:

The rules are certainly modified due to the changes of the school, the degree program, the doctoral charter's charter and the Ministry of Education's master's and doctoral degree examination rules and related regulations.

The rule may be modified at any time due to the needs of the degree course teaching research and academic development. Any changes shall be approved by the degree program.

Article 2:

The Regulations should be approved by Academic Affairs Conference and ratified by Academic Affairs Office in order to take effect, any amendments shall be processed accordingly.