

# **Studying Regulations for Ph.D. Program in Biotechnology, Da Yeh University**

**Passed by Biotechnology and Resources College Degree Program Committee at June 11, 2016**

## Article 1

In order to regulate the studying program of doctoral students (hereinafter referred to as doctoral students), Studying Regulations for Ph.D. Program in Biotechnology (hereinafter referred to as the regulations) is set according to the degree conferring operating and related regulations of the University.

## Article 2 Duration of study

According to the regulations of the Ministry of Education, the duration of the doctoral program is two to seven years.

## Article 3 Courses

The minimum graduation score for doctoral students is 33 credits (including 12 thesis credits), and the doctoral courses cannot be waived. From the beginning of the 2015 school year, the date for "Basic Competency Examination" will be announced at the beginning of the semester. The examination subjects are "Microbiology" and "Biochemistry". If the score is less than 60, it is considered as fail. Those failed must take the courses in undergraduate program and the credits are not included in the graduation credits. Those students who have not obtained the above-mentioned supplementary subject credits are deemed to have not completed the doctoral course (applicable to students enrolled after 2015 school year)

## Article 4 Qualification Examination for Doctoral Candidates

The implementation regulation for the qualification examination for doctoral candidates shall be separately prescribed by the college conference.

## Article 5 Advisor for the PhD program

Within one year of enrollment, doctoral students should select an advisor and submit an agreement letter from the advisor. The advisor must be a full-time above assistant professor with a Ph.D. degree in the School of

Biotechnology and Resources of the University. The application for the advisor should be approved by the college.

#### Article 6 Doctoral thesis project oral examination

Doctoral students must pass the written examination of the discipline before applying for a research project oral examination. The examination committee invited by the advisor should be composed of five to seven people (including the advisor). Among them, at least one-third (inclusive) must be external members. The average score of the oral examination must be 70 points or more. If the score is less than 70, the student needs to apply for a re-examination. The interval between the examinations must be more than 6 months. If the re-examination is not passed, the student should be withdrawn from school.

#### Article 7 Application for doctoral thesis examination

The doctoral student completes the project oral examination, the thesis manuscript, and the following items during the period of study may apply for the degree examination after the approval of the college conference,

1. The multi-English test scores must reach 700 points or more (or Mid-High level through the national inspection Trial). The remedy for failing to meet the standard is to take the English Language Course at the Language Center and passed.  
( This rule applies to students enrolled after the 2015 school year).
2. During the studying period, as the first author in at least one paper (contents need to be from doctoral thesis) has been published in (or accepted by) an SCI, EI or SSCI journals and approved by the examination committee.

#### Article 8 Doctoral thesis examination

After passing the project oral examination for at least 6 months, a degree examination may be applied. The organization regulation of the examination committee is the same as that of the project oral examination committee. The examination committee consists of five to nine people, and 1/3 (including) of the members need to be external of the school.

#### Article 9 Grant of Doctoral Degree

Those who pass the degree examination are awarded a Ph.D. by the University.

Article 10

The matters not covered in these Regulations shall be handled in accordance with the relevant provisions of the University.

Article 11

These Regulations shall be implemented after being approved by the Academic Degree Curriculum Committee of the College of Biotechnology and Resources.