

PhD Dissertation Examination of NDHU Institute of Biotechnology

Approved and modified by the department/institute meeting (Oct 21, 2008)

I. PhD candidate has to fulfill the following two requirements in order to apply for the PhD dissertation oral defense.

- (1) Language Capability Examination: Each PhD candidate has to earn the certificate of either the National English Examination (the mid-high grade, offered by the Taiwan government), or the TOEFL examination (score 525 on paper-based test or score 200 on computer-based test or score 70 on internet-based test), or others equivalent English Language Examination (the details can be worked out by the advisory committee). Native English-speaking students can waive this examination.
- (2) Research Achievement: The PhD candidate has to publish a SCI paper as first author with impact factor higher than 50% in one's research fields, and a second SCI paper, first author as well, that is submitted regardless of the impact factor. The details can be worked out by the advisory committee.

II. The dissertation oral defense will be conducted after a public dissertation presentation. The advisory committee will schedule the presentation and inform the Institute office one week before so as to make a public announcement.

III. The PhD dissertation oral defense should evaluate following merits (refer to the departmental grading sheet):

1. Academic contribution	10%
2. Related knowledge	10%
3. Research methodologies	20%
4. Organization and expression	30%
5. Scientific achievement	30%

IV. To consider the dissertation oral defense is qualified, an average score of above 70 from the committee members is required. Those who failed the dissertation oral defense should retake once (only once) within the following year, if the one still meet the seven-year university regulation to complete the PhD program. If the second failure happens, the candidate has to resign from the institute without any objection.

V. The guideline as well as its modifications has to be validated by the institute's faculty meeting.