## 臺北醫學大學公共衛生學系博士班修業規定

95年09月15日教務會議訂正通過 99年05月19日教務會議修正通過 100年12月28日教務會議修正通過 101年10月18日教務會議修正通過 103年07月10日教務會議修正通過 103年12月11日教務會議修正通過 105年03月17日教務會議修正通過 106年04月11日系務會議修正通過 106年04月24日院務會議修正通過 106年05月16日教務會議修正通過 106年11月14日系務會議修正通過 106年11月20日院務會議修正通過 106年12月07日教務會議修正通過 107年07月17日系務會議修正通過 107年08月28日院務會議修正通過 107年09月18日教務會議修正通過 110年08月11日系務會議修正通過 110年08月30日院務會議修正通過 110年09月22日教務會議修正通過

第一條 修業年限:依本校學則規定辦理。

### 第二條 修業學分:

- 一、修課分組:本系博士班依照其修課及所選擇指導教授的專長進行修課分組,包括環境衛生學組、流病生統組、社區衛生學組。(外國生修課不受分組限制)
- 二、修課規定:各學年度入學學生須依本系「必選修科目表」規定修習課程,始可 畢業。
- 三、本系博士班英文畢業門檻,如下:
  - (一)105 學年度(含)前入學新生,須具備下列英文檢定之一:
    - 1.全民英檢中高級初試。
    - 2.TOEIC 750 分以上。
    - 3.TOEFL ITP 527 分以上或 TOEFL iBT 71 分以上。
    - 4.至大學部補修英文領域課程兩學分,補修之學分不納入畢業學分。
  - (二)106學年度(含)起入學新生,須依本校「研究生英語認證實施要點」辦理。 (外國學生除外)

#### 第三條 論文指導教授:

- 一、指導教授之資格依本校「研究生指導教授資格要點」辦理。
- 二、博士班研究生入學後應在一年內選定論文指導教授,並填寫論文指導教授申請 表,由系主任核定。
- 三、研究生之原指導教授因退休,得擔任共同指導教授。
- 四、研究生選定論文指導教授後,若與論文指導教授間,因彼此理念或研究工作協調上發生困難時,得提出更換論文指導教授申請,由系主任核備後,組成專案

小組,協助申請人重新擇定論文指導教授,惟更換以一次為原則。申請人之修 課分組,須與更換後論文指導教授專長一致。

## 第四條 博士班資格考及博士論文計畫書口試規定:

- 一、修滿系上規定必選修至少十六學分後,得於修業第二年起申請資格考試,且於 修業第三年結束前通過學科資格考試,及於修業第四年結束前通過博士論文計 書書口試。
- 二、資格考學科考試一科為修課分組必考科目(含研究規劃與設計),主修環境衛生學組必考科目為環境衛生學特論,流病生統組必考科目為流行病學特論,社區衛生學組必考科目為衛生政策暨行為科學特論。外國生必考科目為全球衛生(含研究規劃與設計)。資格考不及格者,得於下學期進行重考(不得更換科目)。重考以一次為限,仍不及格者,應令退學。
- 三、博士生通過資格考學科考試,經論文指導教授同意後,得提出博士論文計畫書口試申請。研究生之論文研究主題與內容應與公共衛生研究相關。申請時,應檢附博士論文計畫書初稿以及相關申請文件,並提送博士論文計畫書考試委員 名單送行政老師審核備查。
- 四、博士論文計畫書口試應以公開發表方式進行,口試不通過者,依口試委員之建議修改研究計畫書內容後,得於次學期進行複試。
- 五、博士論文計畫書口試通過後,每學期須由指導教授安排論文計畫書口試委員進 行進度報告,或參加系上舉辦之進度報告。

## 第五條 博士學位考試:

- 一、105學年度(含)之前入學新生適用博士班畢業相關規定
  - (一)博士候選人需符合下列各項規定,始得進行博士論文學位考試:
    - 1.至少有兩篇發表在SCI、SSCI 或各組認可之專業期刊之原始著作論文; 或有一篇發表在該年影響力點數(Impact factor)大於5.0之SCI、SSCI 期刊 的原始著作論文(通訊作者需為論文指導教師)。
    - 2.畢業著作需由學生為單一第一作者,以學校及本系名義發表,發表的定 義為收到該期刊之接受函。
    - 3.著作主要研究需由本系所教師指導完成。通訊作者需為論文指導教師或 共同指導教師,指導教師需為至少一篇之通訊作者。
    - 4. 著作內容必須至少包含博士論文之部份內容。
    - 5.曾參加一場有論文審查程序之國際研討會(該論文須滿足本條(2)、(3)項的規定,若該研討會在國內舉辦,該論文須為英文口頭報告之論文)或通過本校研究生英語認證實施要點門檻。

#### (二)博士學位論文考試初審:

博士候選人,經論文指導教授同意後,得於開學第一週提出博士論文學位 考試初審申請。申請時,應檢附博士論文初稿以及發表在SCI、SSCI 學術 期刊之原始著作論文二篇,本學系將組成博士學位考試審查委員會進行審核通過後,始可申請博士學位考試。

#### (三)博士學位考試:

依本校「碩士及博士學位考試實施細則」辦理。博士學位論文考試應以公開發表方式進行,口試題目、時間、地點應於口試前一週交由行政室公佈。博士學位論文考試成績不及格,其修業年限尚未屆滿者,得於次學期或次學年重考,重考以一次為限;重考成績仍不及格者,應令退學。博士學位考試通過後,彙整委員意見及修改論文後,依本校學位考試審查流程及畢業離校程序辦理,得予核發學位證書。

#### 二、106學年度(含)起入學新生適用博士班畢業相關規定

- (一)博士候選人需符合下列各項規定,始得進行博士論文學位考試:
  - 1.至少一篇已發表在SCI或SSCI專業期刊之原始著作論文及一篇已收到SCI或SSCI專業期刊投稿受理證明。
  - 2.畢業著作需由學生為單一第一作者,以學校及本系名義發表,發表的定 義為收到該期刊之接受函。
  - 3.著作主要研究需由本系所教師指導完成。通訊作者需為論文指導教師, 若有共同指導教授,得由共同指導教授擔任共同通訊作者。
  - 4. 著作內容必須至少包含博士論文之部份內容。
  - 5.曾參加一場有論文審查程序之國際研討會(該論文須滿足本條(2)、(3)項 的規定,若該研討會在國內舉辦,該論文須為英文口頭報告之論文)或通 過本校研究生英語認證實施要點門檻。

#### (二)博士學位論文考試初審:

博士候選人,經論文指導教授同意後,得於開學第一週提出博士論文學位考試初審申請。申請時,應檢附博士論文初稿以及發表在SCI、SSCI學術期刊之原始著作論文或投稿受理證明二篇,本學系將組成博士學位考試審查委員會進行審核通過後,始可申請博士學位考試。

#### (三)博士學位考試:

依本校「碩士及博士學位考試實施細則」辦理。博士學位論文考試應以公開發表方式進行,口試題目、時間、地點應於口試前一週交由行政室公佈。博士學位論文考試成績不及格,其修業年限尚未屆滿者,得於次學期或次學年重考,重考以一次為限;重考成績仍不及格者,應令退學。博士學位考試通過後,彙整委員意見及修改論文後,依本校學位考試審查流程及畢業離校程序辦理,得予核發學位證書。

第六條 本規定未盡事宜,悉依教育部與本校相關規定辦理。

第七條 本規定經教務會議通過,報請校長核定後公告施行;修正時,亦同。

# Program Guidelines for the Ph.D. Degree Program in School of Public Health

- I. Maximum length of study: same as specified by TMU regulations.
- II. Credits and courses
  - 1. Students should select courses from one of the following tracks:
    Environmental health, Epidemiology / Biostatistics, or Community health. The track selected should be consistent with the specialty of one's academic advisor. (International students are exempted from the requirement of following a specific track)
  - 2. One needs to fulfill the "Mandatory / optional course" specifically for his or her year of enrollment to graduate.
  - 3. Graduation requirement for English proficiency
    - a. Those enrolled in 2016 (academic year) or before must fulfill one of the following requirements:
      - General English Proficiency Test B2 certificate
      - TOEIC > 750
      - TOEFL ITP > 527
      - TOEFL iBT > 71
      - 2 credits from undergraduate English proficiency classes. These credits cannot be included as part of the graduation credits.
    - b. Those enrolled in 2017 (academic year) or after should adhere to TMU Guidelines for Graduate School English Language Proficiency Requirements. (International students are exempt)

## III. Academic advisor

- 1. In accordance with TMU Guidelines for Advisors' Qualifications
- 2. Application form to select an advisor should be submitted to the department in the first year of study, and to be approved by the program director.
- 3. Advisor can continue to serve as a co-advisor after retiring from TMU.
- 4. When changing academic advisor, a formal application should be submitted to the department, and to be approved by the academic advisory board. Students can only change academic advisor once for the entire duration of study. Credits and course work should be adjusted as well, in accordance with the area of specialty of the new advisor.
- IV. Ph.D. qualifying examination and dissertation proposal defense
  - 1. Ph.D. qualifying examination will take place after the first year of study, and after one has at least taken 16 credits. Students have to pass Ph.D. qualifying

examination before 3<sup>rd</sup> year of study, and have to pass proposal defense before 4<sup>th</sup> year.

- 2. Topics for qualifying examination:
  - a. For all students: Research Method, Planning, and Design
  - b. Study track specific: Special topics in Environmental Health; Special topics in Epidemiology; Special topics in Health Policy and Behavioral Science; Global Public Health (for international students only).
  - c. If failed the first try, students can take it again in the following semester.
  - d. If failed twice, students will be dis-enrolled from the program.
- 3. Students can apply for proposal defense after passing the qualifying examination. A formal application should be filed with the department administrative faculty. The list of committee members and a proposal needed to be submitted together with the application form. Proposal topic and content should be within the scope of public health research.
- 4. The proposal defense is open to public. If failed, the proposal should be revised in accordance to comments from the committee. The defense can be held again in the following semester.
- 5. After passing the proposal defense, a progress update with committee members should be organized by the academic advisor each semester.

## V.Dissertation defense.

- 1. Additional regulations for students enrolled before 2016 (academic year) NOT APPLICABLE for international students, and hence, no English version is provided here.
- 2. Additional regulations for students enrolled after 2016 (including 2016)
  - a. Pre-requisites for dissertation defense
    - i. Published one original article in SCI or SSCI journals, and have submitted another original article in SCI or SSCI journals. A letter of acceptance will suffice to prove publication.
  - ii. The student has to be the first author, and the only first author, with Taipei Medical University affiliation.
  - iii. The bulk of the research has to be directed by the advisor in SPH and the advisor has to be the corresponding author. If there is a co-advisor, the co-advisor can be listed as the co-corresponding author.
  - iv. The publication should be part of the dissertation.
  - v. Students are required to present his or her research paper in the form of an oral presentation in an international conference. The research paper needs to satisfy the requirement of Clause V.2.a.ii and Clause V.2.a.iii.

- b. Preliminary review of dissertation defense: With the approval of one's academic advisor, a student can then file for application for dissertation defense in the first week of the semester. A faculty committee will then review all requirements. Supporting documents, such as letter of acceptance of paper, conference attending records, etc. should be submitted as well. If all requirements are fulfilled, a student then may proceed with dissertation defense
- c. Dissertation defense: Dissertation oral defense should be conducted in accordance to TMU Implementation Guidelines of Master and PhD Degree Examination Regulations. The oral defense is open to public. Time, location, and topic of the oral defense is announced one week before the defense. If the oral defense was unsuccessful, the student can hold the defense again in the following semester or later. If failed again, the student will be dis-enrolled from the program. If successfully defended, the dissertation should be revised based on comments from oral defense committee members, after passing the oral defense. Upon fulfilling requirements of university administrative procedures, diploma can then be awarded
- VI. Issues or topics not covered here in this document should comply with other regulations of Taipei Medical University and Ministry of Education.
- VII. Guidelines and any modifications of guidelines specified here in this document is effective upon approval by the Academic Affairs Committee.