## 哲學博士學位課程

# Doctor of Philosophy (Ph.D.) Degree Programme

課程總監 Programme Director: 蔡敬新教授 Prof. CHAI Ching Sing

哲學博士課程自 1990 年開辦·至今已培育了不少教育研究人員和專業教育工作者·他們在本港及中國內地的中小學及大專院校已身居要職。畢業生亦有任職於國家研究機構、政府研究單位或相關的教育團體。本院的哲學博士課程在教育界廣受認可·以著重概念的原創、嚴謹的學術態度和批判的探究著稱。

本課程以研究為主,輔以修課。學員會在導師指導下,就個人的學術興趣進行研究。 導師會在修學過程中啟發和引導學員,並按國際標準評估成績。哲學博士課程旨在讓 學員能專精於教育研究的某個領域。透過研討會、修課、綜合考試和論文研究及撰寫, 有助學員在文獻回顧、概念形成、研究設計和理論建構等方面的研習。

Since we first offered a Doctor of Philosophy programme in 1990, graduates have filled key positions as educational researchers and professional educators in the school and tertiary education sectors both in Hong Kong and the Chinese Mainland. Graduates also serve in national research institutes, government research units, and education-related institutions and services. Our Ph.D programme's emphasis on conceptual originality, academic rigor, and critical inquiry is widely recognized throughout the education profession.

The Ph.D is a research doctorate that is pursued mainly through individual guided study with some supplementary coursework. Ph.D students pursue their scholarly interests under the guidance of scholars who are appointed to enlighten, direct, and evaluate in accordance with international standards and the Ph.D programme provide opportunity for promising individuals to pursue intensive specialization in a specified area of educational studies. Their efforts in critical review of literature, formulation of ideas, research construction, and theory building will benefit from a variety of activities that include research seminars, coursework, comprehensive examination, and guided research for thesis.

# I. 專研範圍 Areas of Study

- (1) 課程與教學 Curriculum and Instruction
  - (a) 課程研究 Curriculum Studies
  - (b) 教育科技 Educational Technology
  - (c) 教學設計及評鑑 Instructional Design & Evaluation

- (d) 語文教育 Language Education
- (2) 教育行政與政策 Educational Administration and Policy
  - (a) 教育行政 Educational Administration
  - (b) 教育政策研究 Studies in Education Policy
    - (i) 比較教育 Comparative Education
    - (ii) 教育經濟學 Economics of Education
    - (iii) 教育哲學 Philosophy of Education
    - (iv) 教育社會學 Sociology of Education
- (3) 教育心理 Educational Psychology
  - (a) 智性及智力發展 Cognitive and Intellectual Development
  - (b) 輔導 Counselling
  - (c) 特殊兒童 / 資優教育 Exceptional Children / Gifted Education
  - (d) 測量、評估及研究法 Measurement, Evaluation and Research Methodology
  - (e) 動機 Motivation
  - (f) 心理群性及性格發展 Psychosocial and Personality Development
- (4) 體育運動科學 Sports Science and Physical Education
  - (a) 運動生物力學 Sports Biomechanics
  - (b) 體育與運動教育學 Pedagogy in Sports and Physical Education
  - (c) 運動心理學/運動行為學 Sports and Exercise Psychology/Motor Behaviour
  - (d) 體育與運動社會學 Sociology of Sports and Physical Education
  - (e) 運動生理學 Sports Physiology
  - (f) 體育活動、健康及體適能 Physical Activity, Health and Fitness
  - (g) 體育運動測量 Measurement in Physical Education and Sports

## II. 修讀辦法 Study Scheme

本課程以研究為主,學員通常在論文導師及其他教師的指導下修讀為其個別設計的課程,參加研討班及進行研究。此外,如有需要,研究生可由學部安排修讀教育學院或 大學內其他學部的某些科目。

參閱課程結構時·請一併參閱 2023 年 10 月 27 日的電子郵件,標題為 "Completing certain

Improving Postgraduate Learning modules in the first year of study (for fulfilment of Ph.D. and Taught Doctoral candidacy requirements) with retroactive effect from 2022-23 intake": <a href="https://www.gs.cuhk.edu.hk/download/IPL.pdf">https://www.gs.cuhk.edu.hk/download/IPL.pdf</a>.

#### 1. 修課要求

## 適用於 2023-24 年度及以後入學學員:

#### (a) 研究法相關科目

從下列科目修讀 1 科:	PEDU7303*, 7304*	3 學分
從下列科目修讀 1-2	PEDU6003 \ 6004 \ 6401-6406,	3 學分
科:	7303, 7304, SSPA6101	

(PEDU6404、6405、7304 皆有先修科目。PEDU7304 的先修科目為 PEDU6402。 學員在註冊 PEDU7303 之前應已獲得基礎研究知識。否則,本院鼓勵學員在註 冊 PEDU7303 前,先修讀 PEDU6401。詳情請參閱學院手冊之學科概要。) (\*學員如在 PEDU7303 或 7304 取得不合格成績可於 2 個月內可參加補考一 次,補考最高成績為"C"等。)

(b) 由入學至完成論文期間·必須於每學期註冊 PEDU8000 一科。學員在論文導師 及其他教師的指導下修讀為其個別設計的課程·參加研討班及進行研究。此外· 如有需要·研究生可由學部安排修讀教育學院或大學內其他學部的某些科目。

#### 適用於 2022-23 年度入學學員:

## (a) 研究法相關科目

從下列科目修讀 1 科:	PEDU7301*, 7302*, 7303*, 7304*	1.5-3 學分
從下列科目修讀 2-3 科:	PEDU6003 \ 6004 \ 6401-6406, SSPA6101	3-4.5 學分

(PEDU6404、6405、7301、7302 及 7304 皆有先修科目·PEDU7304 的先修科目為 PEDU6402。學員在註冊 PEDU7303 之前應已獲得基礎研究知識。否則,本院鼓勵學員在註冊 PEDU7303 前,先修讀 PEDU6401。詳情請參閱*學院手冊之學科概要*。)

(\*學員如在 PEDU7301, 7302, 7303 或 7304 取得不合格成績可於 2 個月內可參加補考一次‧補考最高成績為"C"等。)

(b) 由入學至完成論文期間·必須於每學期註冊 PEDU8000 一科。學員在論文導師 及其他教師的指導下修讀為其個別設計的課程·參加研討班及進行研究。此外· 如有需要·研究生可由學部安排修讀教育學院或大學內其他學部的某些科目。

## 適用於 2021-22 年度及以前入學學員:

#### (a) 研究法相關科目

從下列科目修讀 1 科:	PEDU7301*, 7302*	1.5 學分
從下列科目修讀 2-3	PEDU6003 \ 6004 \ 6401-6406,	4.5 學分
科:	SSPA6101	

(PEDU6404、6405、7301 及 7302 皆有先修科目。詳情請參閱*學院手冊之學科 概要*。)

- (\*學員如在 PEDU7301 或 7302 取得不合格成績可於 2 個月內可參加補考一次, 補考最高成績為"C"等。)
- (b) 由入學至完成論文期間·必須於每學期註冊 PEDU8000 一科。學員在論文導師 及其他教師的指導下修讀為其個別設計的課程·參加研討班及進行研究。此外· 如有需要·研究生可由學部安排修讀教育學院或大學內其他學部的某些科目。

### 2. 綜合資格考試

綜合資格考試分為兩部份:研究生之專研範圍以及一相關範圍或在研究生之專研範圍內之其中一組科目。考試形式可為堂上考試或堂外考試,或以其他形式進行,由有關之考試委員會決定。所有關於綜合資格考試的申請必須由學部委員會審核通過。

#### 3. 博士候選人資格

## 適用於 2022-23 年或以後入學學員:

學生須於指定時間完成以下列求方可取得博士候選人資格:

- a. 完成修課要求並於研究法相關科目取得平均成績"B"等或以上,及
- b. 在香港中文大學修讀博士學位期間於科學引文索引(SCI)、社會科學引 (SSCI)、藝術與人文引文索(AHCI)或其他獲指導老師及學部主任批准的學術 期刊投稿。學生必須是該投稿論文的第一作者/唯一作者/共同作者·及
- c. 通過綜合資格考試

學生須於以下時間內通過綜合資格考試及完成以上要求:

持有碩士研究學位全日制30 個月兼讀制42 個月未持有碩士研究學位全日制42 個月

兼讀制 58 個月

## 適用於 2021-22 年或以前入學學員:

學生須完成修課要求並於研究法相關科目取得平均成績"B"等或以上·及在綜合資格考試取得合格·方可取得博士候選人資格。

學生須於以下時間內通過綜合資格考試及完成修課要求:

持有碩士研究學位全日制30 個月兼讀制42 個月未持有碩士研究學位全日制42 個月

兼讀制 58 個月

4. 出席哲學博士週年專題研討 / 博士論文提案講座 (由 2025-26 學年起適用於任何 年度入學之學員)

全日制及兼讀制學生需出席 8 次哲學博士週年專題研討或博士論文提案講座·方符合部分畢業要求。

## 其他要求:

## 適用於 2025-26 年或以後入學學員:

- a. 學員每個學期必須達到研究院的評審要求。詳情請參閱研究院網頁: https://www.gs.cuhk.edu.hk研究生學則13.0 中 "成績低劣及退學"。
- b. 學員的累積平均積點必須不少於 2.0 方可畢業。
- c. 學員必須呈交論文並參加有關論文之口試,取得及格成績,方可畢業。
- d. 研究生在取得博士候選人資格前,必須每年最少一次以專題研討方式提出研究論文或報告,並按年向導師提交進度報告。導師須與學部委員會諮商,每

年就研究生的進度作審查。

e. 研究生在取得博士候選人資格後一年內,必須呈交論文提案,然後在導師之 指導下,在規定時期內完成其論文,並參加有關論文之口試,取得及格成績, 方可畢業。

學生需在第一學年完成以下 Improving Postgraduate Learning (IPL) 課程,以滿足部分博士候選人資格要求:

- f. 研究生必須於第一學年完成並通過由學能提升研究中心舉辦之基本研究數據管理課程 (Basics of Research Data Management),以完成大學指定要求。有關上述線上課程之詳情請參閱:
  https://www.cuhk.edu.hk/clear/download/IPL-Researchskills.pdf。
  g. 學員須提交數據管理計劃 (Data Management Plan (DMP)) (適用於 2025-26
- g. 學員須提交數據管理計劃 (Data Management Plan (DMP)) (適用於 2025-26 年度及以後入學之學員)。

除了須於第一學年完成上述規定的 IPL 課程,以滿足部分博士候選人資格要求外,學生還需完成以下 IPL 課程,以獲取畢業資格:

- h. 研究生必須報讀由學能提升研究中心舉辦之有關知識產權及版權法的課程。這是一個在線模式課程,詳情請參閱網頁: https://www.cuhk.edu.hk/clear/prodev/ipl.html。
- i. 學員須修畢由研究及知識轉移服務處開辦之網上課程 (Publication Ethics),並
  - 獲取有效證書, 方符合畢業要求。有關資料可參考網頁: https://www.research-ethics.cuhk.edu.hk/web/。
- j. 最終的數據管理計劃應在提交論文/作品集的最終版本予研究院時,透過 DMPTool 或香港中文大學提供的相關平台分享至香港中文大學社群。當提交論 文/作品集的最終版本前,學生須先將數據發佈至香港中文大學研究數據儲存 庫,或具有有效數位物件識別碼(Digital Object Identifier (DOI))或具 有其他形式之永久識別碼的開放數據儲存庫。在論文導師的批准下,學生可以 決定要發佈多少研究項目中的數據。

# 適用於 2023-24 及 2024-25 年度入學學員

- a. 學員每個學期必須達到研究院的評審要求。詳情請參閱研究院網頁: https://www.gs.cuhk.edu.hk研究生學則13.0 中"成績低劣及退學"。
- b. 學員的累積平均積點必須不少於 2.0 方可畢業。

- c. 學員必須呈交論文並參加有關論文之口試,取得及格成績,方可畢業。
- d. 研究生在取得博士候選人資格前,必須每年最少一次以專題研討方式提出研究論文或報告,並按年向導師提交進度報告。導師須與學部委員會諮商,每年就研究生的進度作審查。
- e. 研究生在取得博士候選人資格後一年內,必須呈交論文提案,然後在導師之 指導下,在規定時期內完成其論文,並參加有關論文之口試,取得及格成績, 方可畢業。
- f. 研究生必須於第一學年完成並通過由學能提升研究中心舉辦之基本研究數據 管理課程 (Basics of Research Data Management),以滿足部分博士候選人 資格要求及大學指定要求。有關上述線上課程之詳情請參閱: https://www.cuhk.edu.hk/clear/download/IPL-Researchskills.pdf。

除了須於第一學年完成上述規定的 IPL 課程,以滿足部分博士候選人資格要求外,學生還需完成以下 IPL 課程,以獲取畢業資格:

- g. 研究生必須報讀由學能提升研究中心舉辦之有關知識產權及版權法的課程。這是一個在線模式課程,詳情請參閱網頁: https://www.cuhk.edu.hk/clear/prodev/ipl.html。
- h. 學員須修畢由研究及知識轉移服務處開辦之網上課程 (Publication Ethics),並獲取有效證書,方符合畢業要求。有關資料可參考網頁: https://www.research-ethics.cuhk.edu.hk/web/。

# 適用於 2022-23 年度入學學員

- a. 學員每個學期必須達到研究院的評審要求。詳情請參閱研究院網頁: https://www.gs.cuhk.edu.hk研究生學則13.0 中"成績低劣及退學"。
- b. 學員的累積平均積點必須不少於 2.0 方可畢業。
- c. 學員必須呈交論文並參加有關論文之口試,取得及格成績,方可畢業。
- d. 研究生在取得博士候選人資格前,必須每年最少一次以專題研討方式提出研究論文或報告,並按年向導師提交進度報告。導師須與學部委員會諮商,每年就研究生的進度作審查。
- e. 研究生在取得博士候選人資格後一年內,必須呈交論文提案,然後在導師之 指導下,在規定時期內完成其論文,並參加有關論文之口試,取得及格成績,

- 方可畢業。
- f. 研究生必須報讀由學能提升研究中心舉辦之有關知識產權及版權法的課程。這是一個在線模式課程,詳情請參閱網頁: https://www.cuhk.edu.hk/clear/prodev/ipl.html。
- g. 研究生必須於第一學年完成並通過由學能提升研究中心舉辦之基本研究數據管理課程 (Basics of Research Data Management),以完成大學指定要求。有關上述線上課程之詳情請參閱:https://www.cuhk.edu.hk/clear/download/IPL-Researchskills.pdf (適用於2022-23年度及以後入學之學員)。
- h. 學員須修畢由研究及知識轉移服務處開辦之網上課程 (Publication Ethics),並獲取有效證書,方符合畢業要求。有關資料可參考網頁: https://www.research-ethics.cuhk.edu.hk/web/

## 適用於 2021-22 年度及以前入學學員

- a. 學員每個學期必須達到研究院的評審要求。詳情請參閱研究院網頁: https://www.gs.cuhk.edu.hk研究生學則13.0 中 "成績低劣及退學"。
- b. 學員的累積平均積點必須不少於 2.0 方可畢業。
- c. 學員必須呈交論文並參加有關論文之口試,取得及格成績,方可畢業。
- d. 研究生在取得博士候選人資格前,必須每年最少一次以專題研討方式提出研究論文或報告,並按年向導師提交進度報告。導師須與學部委員會諮商,每年就研究生的進度作審查。
- e. 研究生在取得博士候選人資格後一年內,必須呈交論文提案,然後在導師之 指導下,在規定時期內完成其論文,並參加有關論文之口試,取得及格成績, 方可畢業。
- f. 研究生必須報讀由學能提升研究中心舉辦之有關知識產權及版權法的課程。這是 一個 在線 模式 課程 ,詳情請參閱網頁: https://www.cuhk.edu.hk/clear/prodev/ipl.html。
- g. 學員須修畢由研究及知識轉移服務處開辦之網上課程 (Publication Ethics),並獲取有效證書,方符合畢業要求。有關資料可參考網頁: https://www.research-ethics.cuhk.edu.hk/web/

The Ph.D Programme in Education is research-oriented. A student normally combines

seminars with guided independent research in an individually designed course of study under the guidance of the supervisor and academic advisers. In addition, s/he may be required to enroll in formal courses of lectures within the Graduate Division of Education and in other divisions of the University as deemed necessary.

Please read the Study Scheme in conjunction with the email on "Completing certain Improving Postgraduate Learning modules in the first year of study (for fulfilment of Ph.D. and Taught Doctoral candidacy requirements) with retroactive effect from 2022-23 intake" dated 27 October 2023: https://www.gs.cuhk.edu.hk/download/IPL.pdf.

## (1) Coursework Requirement

#### Applicable to students admitted in 2023-24 and thereafter

(a) Research-related courses

1 course to be chosen from the following:

1-2 courses to be chosen from the pEDU7303\*, 7304\*

1-2 courses to be chosen from pEDU6003, 6004, 6401- 3 units the following:

6406, 7303, 7304, SSPA6101

(There are pre-requisites for PEDU6404, 6405, 7304. The pre-requisite of PEDU7304 is PEDU6402. Students are expected to have acquired fundamental research knowledge before enrolling PEDU7303, otherwise, students are encouraged to complete PEDU6401 before taking PEDU7303. Please refer to Faculty Handbook – Course Descriptions for details.)

(\*Students who receive failure grades in PEDU7303 or 7304 will be allowed to have make-up examinations for 1 time only within 2 months' time. The grade for make-up examination will not be higher than grade "C".)

(b) PEDU8000 is a thesis monitoring course. Students are required to take PEDU 8000 every term from the time of admission, throughout the preparation of thesis, until its completion. A student normally combines seminars with guided independent research in an individually designed course of study under the guidance of the supervisor and academic advisers. In addition, s/he may be required to enroll in formal courses of lectures within the Graduate Division of Education and in other divisions of the University as deemed necessary.

#### Applicable to students admitted in 2022-23

(a) Research-related courses

1 course to be chosen from the following:

2-3 courses to be chosen from the following:

400 PEDU7301\*, 7302\*, 7303\*, 1.5-3 unit 7304\*

PEDU6003, 6004, 6401- 3-4.5 units 6406, SSPA6101

(There are pre-requisites for PEDU6404, 6405, 7301, 7302 and 7304. The pre-requisite of PEDU7304 is PEDU6402. Students are expected to have acquired

fundamental research knowledge before enrolling PEDU7303, otherwise, students are encouraged to complete PEDU6401 before taking PEDU7303. Please refer to Faculty Handbook – Course Descriptions for details.)

(\*Students who receive failure grades in PEDU7301 7302, 7303, 7304 will be allowed to have make-up examinations for 1 time only within 2 months' time. The grade for make-up examination will not be higher than grade "C".)

(b) PEDU8000 is a thesis monitoring course. Students are required to take PEDU 8000 every term from the time of admission, throughout the preparation of thesis, until its completion. A student normally combines seminars with guided independent research in an individually designed course of study under the guidance of the supervisor and academic advisers. In addition, s/he may be required to enroll in formal courses of lectures within the Graduate Division of Education and in other divisions of the University as deemed necessary.

## Applicable to students admitted in 2021-22 and before

#### (a) Research-related courses

1 course to be chosen from the	PEDU7301*,	7302		1.5 unit
following:				
2-3 courses to be chosen from	PEDU6003,	6004,	6401-	4.5 units
the following:	6406,			
_	SSPA6101			

(There are pre-requisites for PEDU6404, 6405, 7301 & 7302, please refer to *Faculty Handbook – Course Descriptions* for details.)

(\*Students who receive failure grades in PEDU7301 or 7302 will be allowed to have make-up examinations for 1 time only within 2 months' time. The grade for make-up examination will not be higher than grade "C".)

(b) PEDU8000 is a thesis monitoring course. Students are required to take PEDU 8000 every term from the time of admission, throughout the preparation of thesis, until its completion. A student normally combines seminars with guided independent research in an individually designed course of study under the guidance of the supervisor and academic advisers. In addition, s/he may be required to enroll in formal courses of lectures within the Graduate Division of Education and in other divisions of the University as deemed necessary.

## (2) Qualifying Examination

The qualifying examination will consist of two parts: the student's field of specialization and one related field or a more narrowly defined sub-field within the student's field of specialization. Examinations could be conducted in sit-in or take-home format, or other format. All applications will be subject to the approval of the Graduate Panel.

#### (3) Ph.D Candidature

## Applicable to students admitted in 2022-23 and thereafter:

Students will be granted Ph.D Candidature upon successful completion of the following:

a. completion of coursework requirements, with an average grade "B" for Research-

- related courses.
- b. submission of a manuscript to any of the SCI, SSCI, AHCI or journal that are exceptionally approved by the Supervisor and the Division Head during the PhD study period in CUHK. Student can be the first/sole/co-author of the manuscript; and
- c. passing of the qualifying examination.

Students are required to pass the qualifying examination and fulfil the above requirements within the maximum period stipulated below:

With research Master's	Full-time	30 months
	Part-time	42 months
Without research Master's	Full-time	42 months
	Part-time	58 months

## Applicable to students admitted in 2021-22 and before:

Students will be granted Ph.D Candidature upon completion of Coursework Requirements, with an average grade "B" for Research-related courses, and passing of the Qualifying Examination.

Students are required to pass the qualifying examination and complete the research-related courses within the maximum period stipulated below:

With research Master's	Full-time	30 months
	Part-time	42 months
Without research Master's	Full-time	42 months
	Part-time	58 months

# (4) Attending PhD Programme Annual Seminars / Doctoral Thesis Proposal Presentations (with effect from academic year of 2025-26, irrespective of the admission year)

All full-time and part-time students are required to attend 8 sessions of annual seminar / thesis proposal presentation before graduation.

#### **Other Requirements**

#### Applicable to students admitted in 2025-26 and thereafter

- a. Students must fulfill the Term Assessment Requirement of the Graduate School. For details, please refer to Section 13.0 "Unsatisfactory Performance and Discontinuation of Studies" of the General Regulations Governing Postgraduate Studies which can be accessed from the Graduate School Homepage: <a href="https://www.gs.cuhk.edu.hk">https://www.gs.cuhk.edu.hk</a>
- b. A student must achieve a cumulative grade point average (GPA) of at least 2.0 in order to fulfill the graduation requirement.

- Students are required to submit a research thesis and pass an oral examination for graduation.
- d. Each Ph.D. student is required to present a research seminar at least once a year before the advancement to Ph.D. candidature, and to submit an annual progress report to her/his supervisor. The supervisor, in consultation with the Graduate Panel, will review annually the progress of the student.
- e. Within twelve months after advancement to Ph.D. candidature, the candidate must submit a thesis proposal. After the thesis proposal has been approved, the candidate should, under the supervision of his/her supervisor, submit a thesis and pass the oral examination within a prescribed period of time for graduation.

Students are required to complete the following Improving Postgraduate Learning (IPL) in their first year of study for partial fulfillment of candidacy requirements:

- f. Students are required to complete and pass an IPL module on "Basics of Research Data Management" in their first year of study, with effect from the 2022-23 intake. This is an online module and relevant information can be accessed from the website: https://www.cuhk.edu.hk/clear/download/IPL-Researchskills.pdf.
- g. Students are required to submit a Data Management Plan (DMP), with effect from the 2025-26 intake.

In addition to completing the IPL modules stipulated for partial fulfillment of candidacy requirements, students are also required to complete the following IPL modules for graduation:

- h. Complete an IPL module on "Observing Intellectual Property and Copyright Law during Research". This will be an online module and relevant information can be accessed from the website: https://www.cuhk.edu.hk/clear/prodev/ipl.html
- Complete an online Research Ethics Training (RET) module on "Publication Ethics" offered by the Office of Research and Knowledge Transfer Services (ORKTS) and obtain a valid Publication Ethics Certificate for graduation. Relevant information can be accessed from the RET website at <a href="https://www.research-ethics.cuhk.edu.hk/web/">https://www.research-ethics.cuhk.edu.hk/web/</a>.
- j. The final DMP should have been shared to the CUHK community on DMPTool or the relevant platform that CUHK provides when submitting the final version of the thesis/portfolio to the Graduate School. Students are required to have published the data on the CUHK Research Data Repository or an open data repository with a valid Digital Object Identifier (DOI) or other forms of permanent identifier when submitting the final version of the thesis/portfolio. Upon thesis supervisor's endorsement, students can decide on how much data from the research project is to be published.

# Applicable to students admitted in 2023-24 and 2024-25

- a. Students must fulfill the Term Assessment Requirement of the Graduate School. For details, please refer to Section 13.0 "Unsatisfactory Performance and Discontinuation of Studies" of the General Regulations Governing Postgraduate Studies which can be accessed from the Graduate School Homepage: <a href="https://www.gs.cuhk.edu.hk">https://www.gs.cuhk.edu.hk</a>
- b. A student must achieve a cumulative grade point average (GPA) of at least 2.0 in order to fulfill the graduation requirement.

- Students are required to submit a research thesis and pass an oral examination for graduation.
- d. Each Ph.D. student is required to present a research seminar at least once a year before the advancement to Ph.D. candidature, and to submit an annual progress report to her/his supervisor. The supervisor, in consultation with the Graduate Panel, will review annually the progress of the student.
- e. Within twelve months after advancement to Ph.D. candidature, the candidate must submit a thesis proposal. After the thesis proposal has been approved, the candidate should, under the supervision of his/her supervisor, submit a thesis and pass the oral examination within a prescribed period of time for graduation.
- f. Students are required to complete and pass an Improving Postgraduate Learning (IPL) module on "Basics of Research Data Management" in their first year of study for partial fulfillment of candidacy requirement and completion of the University specified requirement, with effect from the 2022-23 intake. This is an online module and relevant information can be accessed from the website: https://www.cuhk.edu.hk/clear/download/IPL-Researchskills.pdf.

In addition to completing the IPL modules stipulated for partial fulfillment of candidacy requirements, students are also required to complete the following IPL modules for graduation:

- g. Complete an IPL module on "Observing Intellectual Property and Copyright Law during Research". This is an online module and relevant information can be accessed from the website: https://www.cuhk.edu.hk/clear/prodev/ipl.html
- h. Complete an online Research Ethics Training (RET) module on "Publication Ethics" offered by the Office of Research and Knowledge Transfer Services (ORKTS) and obtain a valid Publication Ethics Certificate for graduation. Relevant information can be accessed from the RET website at <a href="https://www.researchethics.cuhk.edu.hk/web/">https://www.researchethics.cuhk.edu.hk/web/</a>

## Applicable to students admitted in 2022-23

- a. Students must fulfill the Term Assessment Requirement of the Graduate School. For details, please refer to Clause 13.0 "Unsatisfactory Performance and Discontinuation of Studies" of the General Regulations Governing Postgraduate Studies which can be accessed from the Graduate School Homepage: https://www.gs.cuhk.edu.hk.
- b. A student must achieve a cumulative grade point average (GPA) of at least 2.0 in order to fulfill the graduation requirement.
- c. Students are required to submit a research thesis and pass an oral examination for graduation.
- d. Each Ph.D student is required to present a research seminar at least once a year before the advancement to Ph.D candidature, and to submit an annual progress report to her / his supervisor. The supervisor, in consultation with the Graduate Panel, will review annually the progress of the student.
- e. Within twelve months after advancement to Ph.D candidature, the candidate must submit a thesis proposal. After the thesis proposal has been approved, the candidate should, under the supervision of her / his supervisor, submit a thesis and pass the oral examination within a prescribed period of time for graduation.
- f. Complete an Improving Postgraduate Learning (IPL) module on "Observing Intellectual Property and Copyright Law during Research". This will be an online

- module and relevant information can be accessed from the website: <a href="https://www.cuhk.edu.hk/clear/prodev/ipl.html">https://www.cuhk.edu.hk/clear/prodev/ipl.html</a>.
- g. Complete an IPL module on "Research Data Management Training". This is an online module and relevant information can be accessed from the website: <a href="https://www.cuhk.edu.hk/clear/download/IPL-Researchskills.pdf">https://www.cuhk.edu.hk/clear/download/IPL-Researchskills.pdf</a>. Students are required to complete and pass the module in their first year of studies, with effect from the 2022-23 intake.
- h. Students are required to complete an online Research Ethics Training (RET) module on "Publication Ethics" offered by the Office of Research and Knowledge Transfer Services (ORKTS) and obtain a valid Publication Ethics Certificate for graduation. Relevant information can be accessed from the RET website at <a href="https://www.research-ethics.cuhk.edu.hk/web/">https://www.research-ethics.cuhk.edu.hk/web/</a>.

## Applicable to students admitted in 2021-22 and before

- a. Students must fulfill the Term Assessment Requirement of the Graduate School. For details, please refer to Clause 13.0 "Unsatisfactory Performance and Discontinuation of Studies" of the General Regulations Governing Postgraduate Studies which can be accessed from the Graduate School Homepage: https://www.gs.cuhk.edu.hk.
- b. A student must achieve a cumulative grade point average (GPA) of at least 2.0 in order to fulfill the graduation requirement.
- Students are required to submit a research thesis and pass an oral examination for graduation.
- d. Each Ph.D student is required to present a research seminar at least once a year before the advancement to Ph.D candidature, and to submit an annual progress report to her / his supervisor. The supervisor, in consultation with the Graduate Panel, will review annually the progress of the student.
- e. Within twelve months after advancement to Ph.D candidature, the candidate must submit a thesis proposal. After the thesis proposal has been approved, the candidate should, under the supervision of her / his supervisor, submit a thesis and pass the oral examination within a prescribed period of time for graduation.
- f. Complete an Improving Postgraduate Learning (IPL) module on "Observing Intellectual Property and Copyright Law during Research". This will be an online module and relevant information can be accessed from the website: https://www.cuhk.edu.hk/clear/prodey/ipl.html.
- g. Students are required to complete an online Research Ethics Training (RET) module on "Publication Ethics" offered by the Office of Research and Knowledge Transfer Services (ORKTS) and obtain a valid Publication Ethics Certificate for graduation. Relevant information can be accessed from the RET website at <a href="https://www.research-ethics.cuhk.edu.hk/web/">https://www.research-ethics.cuhk.edu.hk/web/</a>.