地球系統與地球信息科學哲學碩士博士銜接課程

課程

候選博士學位候選人修課要求

最少學分

必修課程

選修課程

註:

- 按學生學習背景，學部可能要求學生加修一些其他基礎科目。
- 學生必須至少獲得B-或以上成績。
- 全日制學生必須於18個月內完成以上必修及選修科目。

兼讀制則須於24個月內完成。

論文研究要求

每學期學分

全日制

兼讀制

資格考試

學生必須於以下指定時間內完成2個資格考試，分別為地球信息科學及專題。

指定時間

持有研究式碩士學位學生　未持有研究式碩士學位學生

全日制 24個月 36個月

兼讀制 32個月 48個月

學部每年舉行資格考試2次，學生於每個資格考試只有3次機會，若3次考試均不合格，學生將會被要求退學。

論文題目

所有學生在入學後6個月須提交論文題目及選定論文導師。

論文計劃及口試

全日制學生必須於15個月內提交論文計劃及通過論文考試考核委員會的有關口試。兼讀制之學生則須於20個月內完成上述程序。

博士學位候選人修課要求

除了論文研究課程外，不需要修讀堂課及其他科目。

論文研究要求

每學期學分

全日制

兼讀制

學生必須提交一篇研究論文及通過論文考試考核委員會主持的口試，才可畢業。
哲學碩士組
入學資格
除研究院規定的一般入學資格外，申請人必須持有科學、工程或
社會科學學位。申請人須提出研究計劃以供考慮。
申請人須符合研究院『英語能力規定』的條件方獲考慮取錄入學。
詳情請瀏覽研究院網頁(http://www.cuhk.edu.hk/gss)。

地球系統科學理學碩士課程

入學資格
申請人須持有認可大學學士學位。
申請人須符合研究院『英語能力規定』的條件方獲考慮取錄入學。
詳情請瀏覽研究院網頁(http://www.cuhk.edu.hk/gss)。

課程
• 本課程分全日制及兼讀制兩種形式。
  全日制的修業年期為一年，兼讀制為兩年。
• 學生須於修業期內完成28學分，當中包括最少18學分必修
  科，6學分選修科及4學分論文計劃，並取得平均績點不少於
  2.0才可畢業。

科目
本課程開設的必修科目包括：地球系統科學、地球岩石圈、瞭解
我們的生物圈、水文學原理、物理海洋學、大氣科學及地球科
學計劃。

詳情請瀏覽本課程網頁：http://www.iseis.cuhk.edu.hk/msc_ess

截止申請日期
每年4月底

論文研究要求

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論文題目

所有學生均須於第一學年之第一學期完成前呈交論文題目及選定
論文導師。

論文計劃

所有學生均須於第一學年之第二學期完成前呈交論文計劃及論文
考核委員會批核。

聯絡方法

地址：香港新界沙田香港中文大學
太空與地球信息科學研究所
地球系統與地球信息科學研究生學部

電話：3943 4082
傳真：2603 7470
網址：http://www.iseis.cuhk.edu.hk/gis
電郵：esgs@cuhk.edu.hk
We offer full-time and part-time study modes in this programme. The programme is research-oriented. The objective is to provide advanced academic and research training in fields of specialization in geoinformation science. Full-time students of the MPhil-PhD programme can apply for postgraduate studentships. Students awarded studentships are required to assist in the teaching and research work of the Graduate Division.

Further Qualifications for Admission
In addition to the general qualifications required for admission, applicants should possess an outstanding Bachelor’s degree or a Master’s degree in geoinformation science or a related subject from a recognized country. Applicants are required to submit a study plan and to furnish proof of their research capability in the form of strong recommendations from their academic referees, or past publications.

Applications must also fulfill the “English Language Proficiency Requirement” as stipulated by the Graduate School before being considered for admission. Please refer to the graduate School Homepage (http://www.cuhk.edu.hk/gss) for details.

PhD Stream
Programme
Pre-Candidacy Coursework Requirement Minimum Units
Required courses .................................................. 8
Elective courses .................................................... 6

Notes:
• Students without adequate geoinformation science training background will be required to take additional undergraduate geoinformation courses as deemed necessary.
• Students are required to acquire a grade of B- or above in courses.
• Full-time students are required to complete the coursework requirement within 18 months and part-time students are required to do the same within 24 months.

Thesis Research Course Units per term
Full-time ............................................................ 6
Part-time ............................................................ 3

Candidacy Examination
Advancement to PhD candidate is conditional upon passing the 2 qualifying examinations in geoinformation science and specific research direction of geoinformation science within the following specified period.

Specified Period: With a research master’s degree Without a research master’s degree
Full-time 24 months 36 months
Part-time 32 months 48 months

The division will normally organize qualifying examinations 2 times a year. For each qualifying examination, a student may re-take the examination in case of failures. No fourth attempt is allowed.

Thesis Title
Within 6 months from admission, students are expected to have found a thesis supervisor and have submitted a thesis title to the supervisor for endorsement.

Thesis Proposal and Oral Defense
Full-time students are expected to have formed a thesis committee and have submitted a thesis proposal for review by the thesis committee before the end of the 15th month from admission, and part-time students should do the same before the end of the 20th month from admission.

Post-candidacy Coursework Requirement
No course work is needed except the thesis research course in every term.

Thesis Research Course Units per term
Full-time ........................................................................ 12
Part-time ........................................................................ 6

To graduate, students are required to submit a research thesis and defend it at an oral examination.

MPhil Stream
Further Qualifications for Admission
In addition to the general qualifications required for admission, applicants should hold the bachelor degree of Science, Engineering or Social Science from a recognized university. Applicants are required to submit a study plan for review.

Applicants must also fulfill the “English Language Proficiency Requirement” as stipulated by the Graduate School before being considered for admission. Please refer to the Graduate School Homepage (http://www.cuhk.edu.hk/gss) for details.

Programme
Coursework Requirement Minimum Units
Required courses .................................................. 8
Elective courses .................................................... 6
Master of Science in Earth System Science
Code: ESSC

Further Qualifications for Admission
Applications should have obtained a Bachelor’s degree from a recognized university and fulfilled the “English Language Proficiency Requirement” prescribed by the Graduate School before being considered. Please refer to the Graduate School Homepage (http://www.cuhk.edu.hk/gss) for details.

Programme
We offer full-time and part-time study modes in this programme. The normative study is 1 year for full-time students and 2 years for part-time students. Students are required to complete 28 units including 6 required courses, 2 elective courses and one project. To graduate, students must acquire an overall GPA of at least 2.0.

Courses

For details of the programme, please visit: http://www.isois.cuhk.edu.hk/msc_ess

Application Deadline
End of April every year

Contact Method
Address: Graduate Division of Earth System and Geoinformation Science
Institute of Space and Earth Information Science
Fok Ying Ting Remote Sensing Science Building
The Chinese University of Hong Kong

Tel: 3943 4082
Fax: 2603 7470
Website: http://www.isois.cuhk.edu.hk/gis
Email: esgs@cuhk.edu.hk

Notes:
• Students without adequate geoinformation science background will be required to take additional undergraduate geoinformation courses as deemed necessary.
• Students are required to acquire a grade of B- or above in courses.
• Full-time students are required to complete the coursework requirement within 18 months and part-time students are required to do the same within 24 months.

Thesis Research Course
Unites per term
Full-time ----------------------------------------------- 6
Part-time ----------------------------------------------- 3

Thesis Title
Within the 1st term of the 1st year, students are expected to have found a thesis supervisor and have submitted a thesis title for the supervisors for endorsement.

Thesis Proposal and Oral Defense
Within the 2nd term of the 1st year, students are normally required to have formed a thesis committee and have submitted a thesis proposal for review by the thesis committee.

To graduate, students are required to submit a research thesis and defend it at an oral examination.

Application Deadline
End of January every year