Division of Anaesthesia and Intensive Care

Programme

MPhil in Anaesthesia and Intensive Care
The programme is research-oriented. It will follow a prescribed series of investigation and students should inform themselves in depth about the field of knowledge relevant to the topic of their projects. In addition to satisfying the programme requirements and other requirements as prescribed by the Division, students will be required to submit a research thesis and pass an oral examination before graduation.

PhD in Anaesthesia and Intensive Care
The programme is research-oriented. Students should show ability for independent work and inform themselves in depth about the fields of knowledge relevant to the topic of their projects. In addition to satisfying the programme requirements and other requirements as prescribed by the Division, students will be required to submit a research thesis and pass an oral examination for graduation.

Please visit the Division’s homepage for more information.

Fields of Specialization

- Epidemiological Research in Anaesthesia and Intensive Care
- Clinical Research in Anaesthesia, Critical Care and Pain Management
- Molecular Mechanisms of Postoperative Pain
- Molecular Mechanisms in Sepsis

However, topics outside the above fields would also be considered.

Admission Requirements

In addition to the general requirements of the Graduate School,

MPhil in Anaesthesia and Intensive Care
Applicants should have a Bachelor’s degree normally in a field related to life sciences or the degree of MBChB or equivalent.

PhD in Anaesthesia and Intensive Care
Applicants should have a Master’s degree in a field related to life sciences or the degree of MBChB or equivalent.

Additional Application Information

Admission Advisor
Prof. Anna LEE

Application Deadline
1 December 2016
For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)
31 January 2017
For applicants who apply for MPhil/PhD programme directly with CUHK (i.e. non-HKPFS applicants)

Address : Division of Anaesthesia and Intensive Care,
4/F., Main Clinical Block and Trauma Centre,
Prince of Wales Hospital,
Shatin, NT, HK
Tel : 2632-2735
Fax : 2637-2422
Website : www.aic.cuhk.edu.hk
Email : ans@med.cuhk.edu.hk

1 For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
2 For information on HKPFS, please refer to page 17.
Division of Anatomical & Cellular Pathology

The PhD as well as the MPhil in Anatomical & Cellular Pathology are offered to facilitate the training of researchers of high academic caliber.

**MPhil in Anatomical & Cellular Pathology**

The programme is research-oriented. It will follow a prescribed series of investigation and students should inform themselves in depth about the fields of knowledge relevant to the topic of their projects. In addition to satisfying the programme requirements and other requirements as prescribed by the Division, students will be required to submit a research thesis and pass an oral examination before graduation.

**PhD in Anatomical & Cellular Pathology**

The programme is research-oriented. The minimum requirements for students in the PhD programme will be one seminar a year. In addition to satisfying the programme requirements and other requirements as prescribed by the Division, students will be required to submit a research thesis and pass an oral examination before graduation.

Please visit the Division's homepage for more information.

**Programme**

### MPhil in Anatomical & Cellular Pathology

The programme is research-oriented. It will follow a prescribed series of investigation and students should inform themselves in depth about the fields of knowledge relevant to the topic of their projects. In addition to satisfying the programme requirements and other requirements as prescribed by the Division, students will be required to submit a research thesis and pass an oral examination before graduation.

### PhD in Anatomical & Cellular Pathology

The programme is research-oriented. The minimum requirements for students in the PhD programme will be one seminar a year. In addition to satisfying the programme requirements and other requirements as prescribed by the Division, students will be required to submit a research thesis and pass an oral examination before graduation.

Please visit the Division's homepage for more information.

**Fields of Specialization**

- Histopathology and Cellular Pathology
- Haematology
- Molecular Pathology
- Cancer Genomic Research

However, topics outside the above fields would also be considered.

**Admission Requirements**

In addition to the general requirements of the Graduate School,

**MPhil in Anatomical & Cellular Pathology**

Applicants should have a Bachelor’s degree preferably in a field related to life sciences or the degree of MBChB or equivalent.

**PhD in Anatomical & Cellular Pathology**

Applicants should have a Master’s degree preferably in a field related to life sciences or the degree of MBChB or equivalent.

**Additional Application Information**

**Admission Advisor**

Prof. K.F. TO

**Application Deadline**

1. December 2016
   - For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)
2. 31 January 2017
   - For applicants who apply for MPhil programme directly with CUHK
3. Throughout the year
   - For applicants who apply for PhD programme directly with CUHK (i.e. non-HKPFS applicants)

**Contact Details**

Address: Division of Anatomical & Cellular Pathology
Rm38055, 1/F., Lui Che Woo Clinical Sciences Building,
Prince of Wales Hospital,
Shatin, NT, HK

Tel: 2632-3332
Fax: 2637-6274
Website: www.cuhk.edu.hk/med/acp
Email: acprpg@ cuhk.edu.hk

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1. For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
2. For information on HKPFS, please refer to page 17.
Division of Biomedical Sciences

The Division of Biomedical Sciences is one of the largest divisions within the University. Our programme is research oriented with multidisciplinary approaches. Our objective is to train and equip postgraduate students with in-depth theoretical knowledge and advanced research skills to allow critical thinking, intellectual development and application of knowledge leading to advancement of research in biomedical sciences.

MPhil-PhD in Biomedical Sciences

Programme

MPhil Stream
Each MPhil student is required to complete 4 compulsory courses and at least 2 elective courses with a total of 12 units as approved by the Division. Students are also required to complete a seminar course every academic year and must register for the relevant thesis research course every term throughout their studies. Each MPhil student is required to submit a thesis based on his/her research for examination and pass a final oral defence of the thesis for graduation.

PhD Stream
Pre-candidacy
Each PhD student is required to complete 4 compulsory courses and at least 2 elective courses with a total of 12 units during the pre-candidacy stage. Students are also required to complete a seminar course every academic year and must register for the relevant thesis research course every term throughout their studies. Each PhD student is required to pass the candidacy examination, submit a thesis proposal and pass an oral examination of the thesis proposal within the maximum period of his/her pre-candidacy stage for the advancement to his/her post-candidacy stage.

Post-candidacy
Each student is required to register for a thesis research course every term throughout his/her study period. In addition, each student must take the seminar course every academic year. Each student is required to submit a thesis and pass the oral defence of the thesis for graduation.

Please visit the Division’s homepage for more information.

Fields of Specialization

- Cancer Biology and Experimental Therapeutics
- Neural, Vascular, and Metabolic Biology
- Developmental and Regenerative Biology

Admission Requirements

Applicants must meet the general qualifications required for admission to Graduate School¹ and they should preferably hold a bachelor degree with honours (preferably with Second Upper Honours or above) in a field related to biomedical or life sciences.

Shortlisted applicants will be invited to an interview to be conducted within the Chinese University of Hong Kong.

Additional Application Information

Admission Advisor
Prof. Wood Yee CHAN

Application Deadline
1 December 2016 *
For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)²
15 January 2017 *
For applicants who apply for MPhil and PhD programme directly with CUHK (i.e. non-HKPFS applicants)

Throughout the year
Only for applicants who are supported by individual grants applying for PhD programme directly with CUHK

* All application materials have to reach the Division Office on or before the application deadline.

¹ For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
² For information on HKPFS, please refer to page 17.
Division of Chemical Pathology

Chemical Pathology focuses on the study of molecular, biochemical and immunological changes that occur as part of a disease process. The Department of Chemical Pathology has academic interests in several fields of study as listed below.

The Department is well funded and supported by the most competitive level of research funding in Hong Kong, namely the UGC Areas of Excellence programme and the RGC Theme-based Research Scheme. The Department is well equipped with state-of-the-art research equipment, including next-generation sequencers, digital polymerase chain reaction platforms, flow cytometers, as well as bioinformatics and stem cell research facilities. The Department has a world-leading programme in plasma DNA-based molecular diagnostics, especially for non-invasive prenatal testing and cancer detection.

MPhil in Chemical Pathology / PhD in Chemical Pathology

Programme

MPhil / PhD in Chemical Pathology

The programme is research-oriented and will involve a series of investigations with original study design, experimentation and data interpretation. Part of the programme involves the delivery of seminar presentations. Each student has an opportunity to participate in one international conference during the course of study. Students will be required to submit a written research thesis and pass an oral examination for graduation.

Please visit the Division’s homepage for more information.

Fields of Specialization

- Plasma Nucleic Acids and Molecular Medicine
- Diagnostic Applications of Next-generation DNA Sequencing
- Allergic Diseases
- Inborn Errors of Metabolism
- Bioinformatics
- Stem Cell and Regeneration

Admission Requirements

In addition to the general requirements of the Graduate School, MPhil in Chemical Pathology

Applicants should preferably have a Bachelor’s degree in a field related to Life Sciences or the degree of MBChB or equivalent. Holders of a Bachelor’s degree in Computer Science, Statistics or related fields may also be considered.

PhD in Chemical Pathology

Applicants should preferably have a Master’s degree in a field related to Life Sciences or the degree or MBChB or equivalent. Holders of a Master’s degree in Computer Science, Statistics or related fields may also be considered.

Admission Advisor

Prof. Y. M. Dennis LO

Application Deadline

1 December 2016
For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)

31 January 2017
For applicants who apply for MPhil programme directly with CUHK

Throughout the year
For applicants who apply for PhD programme directly with CUHK (i.e. non-HKPFS applicants)

CONTACT METHODS

Address: Division of Chemical Pathology, Room 38061, 1/F, Lui Che Woo Clinical Sciences Building, Prince of Wales Hospital, Shatin, NT, HK

Tel: 2637-4933 / 2632-2963
Fax: 2636-5090
Website: www.cuhk.edu.hk/med/cpy
Email: chempath@cuhk.edu.hk

1 For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
2 For information on HKPFS, please refer to page 17.
Division of Chinese Medicine

In response to the pressing need to offer research oriented postgraduate programmes in Chinese Medicine, this PhD as well as the MPhil in Chinese Medicine programme, administered by the School of Chinese Medicine, are offered to facilitate the training of researchers of high academic caliber.

MPhil in Chinese Medicine / PhD in Chinese Medicine

Programme

MPhil in Chinese Medicine
The programme comprises coursework, seminars and research. Students are required to attend and participate in seminars/workshops of the School, as well as those of relevant topics offered by other departments as deemed appropriate by the supervisors. They also have to present seminars summarizing research work performed. A total of at least 30 units with a written thesis are required for graduation. The 30 units should be taken from the following sections:

<table>
<thead>
<tr>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coursework</td>
</tr>
<tr>
<td>Seminars/Special Studies</td>
</tr>
<tr>
<td>Research for Thesis</td>
</tr>
<tr>
<td>Total</td>
</tr>
</tbody>
</table>

PhD in Chinese Medicine
This programme is research oriented. A student may be required to attend and participate in seminars/workshops of the School, as well as those of relevant topics offered by other departments as deemed appropriate by the supervisors. They also have to present seminars summarizing research work performed. A total of at least 36 units with a written thesis are required for graduation. The 36 units should be taken from the following sections:

<table>
<thead>
<tr>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seminars/Special Studies</td>
</tr>
<tr>
<td>Research for Thesis</td>
</tr>
<tr>
<td>Total</td>
</tr>
</tbody>
</table>

Please visit the Division’s homepage for more information.

Fields of Specialization

• Pharmacological, biological, and biochemical studies of Chinese medicines
• Evidence based and clinical studies of Chinese medicine
• Clinical and experimental studies of acupuncture
• Basic theory & literature research in Chinese medicine
• R&D of Chinese medicinal products for health
• Phytochemistry & quality control of Chinese medicines

Admission Requirements

In addition to the general requirements of the Graduate School¹,

MPhil in Chinese Medicine
Applicants should have a recognized Bachelor’s degree in Chinese Medicine, biomedical-related or chemical sciences, preferably with honours at second upper division or equivalent.

PhD in Chinese Medicine
Applicants should:
(i) have a recognized Master’s degree in Chinese Medicine, biomedical-related or chemical science, or
(ii) have a Bachelor’s degree, normally with honours at second upper division or equivalent, and have been registered in a course of study for a Master’s degree at this University for at least one year and have demonstrated research ability.

Additional Application Information

Application Deadline
1 December 2016
For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)²
31 January 2017
For applicants who apply for MPhil programme directly with CUHK
Throughout the year
For applicants who apply for PhD programme directly with CUHK (i.e. non-HKPFS applicants)

Please visit the Division’s homepage for more information.

Address : School of Chinese Medicine
Rm 508, Li Wai Chun Building, Chung Chi College,
The Chinese University of Hong Kong,
Shatin, NT, HK

Tel : 3943-1346 / 3943-4454
Fax : 3942-0942
Website : www.scm.cuhk.edu.hk
Email : scm@cuhk.edu.hk

¹ For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
² For information on HKPFS, please refer to page 17.
Division of Imaging and Interventional Radiology

MPhil in Imaging and Interventional Radiology / PhD in Imaging and Interventional Radiology

Programme

MPhil in Imaging and Interventional Radiology
The programme is research-oriented. It will follow a prescribed series of investigation and students should inform themselves in depth about the fields of knowledge relevant to the topic of their projects. In addition to the 26 units and other requirements as prescribed by the Division, students will be required to submit a research thesis and pass an oral examination for graduation.

PhD in Imaging and Interventional Radiology
The programme is research-oriented. Students should show ability for independent work and keep up with knowledge relevant to the topic of their projects. The minimum requirement for students in the PhD programme will be two seminars a year. In addition to satisfying the programme requirements and other requirements as prescribed by the Division, students will be required to submit a research thesis and pass an oral examination for graduation.

Please visit the Division’s homepage for more information.

Fields of Specialization

- Magnetic Resonance Imaging
- Computed Tomography
- Interventional Radiology
- Nuclear Medicine and Molecular imaging
- Radiography, Medical Physics and Image Processing
- Ultrasound

Admission Requirements

In addition to the general requirements of the Graduate School,

MPhil in Imaging and Interventional Radiology
Applicants should have a recognized Bachelor’s degree in a field related to medical imaging or the degree of MBChB or equivalent.

PhD in Imaging and Interventional Radiology
Applicants should have a Master’s degree in a field related to medical imaging or the degree of MBChB or equivalent.

Additional Application Information

PhD in Imaging and Interventional Radiology
Applicants should provide a detailed curriculum vitae including in particular past experience in research and publications.

Admission Advisor
Dr. WANG, Yixiang

Application Deadline
1 December 2016
For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)
31 January 2017
For applicants who apply for MPhil programme directly with CUHK
Throughout the year
For applicants who apply for PhD programme directly with CUHK (i.e. non-HKPFS applicants)

Pre-application inquiry is encouraged - radiology@med.cuhk.edu.hk

CONTACT METHODS

Address : Division of Imaging and Interventional Radiology, LG14, The Sir Yue-Kong Pao Centre for Cancer and The Lady Pao Children’s Cancer Centre, Prince of Wales Hospital, Shatin, NT, HK
Tel : 2632-2289
Fax : 2636-0012
Website : www.diir.cuhk.edu.hk
Email : radiology@med.cuhk.edu.hk

1 For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
2 For information on HKPFS, please refer to page 17.
Division of Medical Sciences

The Division of Medical Sciences includes Department of Clinical Oncology, Department of Medicine and Therapeutics, Department of Paediatrics and Department of Psychiatry

MPhil in Medical Sciences / PhD in Medical Sciences

Programme

**MPhil in Medical Sciences**
The programme is research-oriented. It will involve a prescribed series of investigations and students should inform themselves in depth about the fields of knowledge relevant to the topic of their projects.

**PhD in Medical Sciences**
The programme is research-oriented. Students should show ability for independent work and inform themselves in depth about the fields of knowledge relevant to the topic of their projects.

Fields of Specialization

- **Topics in Medicine and Therapeutics** include cardiology, clinical immunology, endocrinology, diabetes and metabolism, gastroenterology and hepatology, geriatrics, infectious disease, molecular and pharmacogenetic epidemiology, neurology, nephrology, respiratory medicine, rheumatology, toxicology and clinical research methodology.

- **Topics in Clinical Oncology** include basic science of cancer research and biostatistics, tumor markers, cancer epigenetics, cancer genetics, molecular cytogenetics, immunotherapy, virology and cancer clinical trials.

- **Topics in Paediatrics** include general paediatrics, neonatal paediatrics and children’s blood diseases and cancers, asthma, allergy, and immunology; obesity, growth and nutrition; diabetes and thyroid disorders; heart and lung diseases including sleep-related disorder; paediatric infectious diseases including neonatal infection; blood stem cell and bone marrow transplant, heart and brain tissue regeneration; skin diseases; child health and risk factors for disease; traditional Chinese medicine.

- **Topics in Psychiatry** include epidemiology, psychogeriatrics, dementia research, suicide, mood disorders, eating disorders, cross-cultural and women mental health issues, psychopharmacology, rehabilitation and community studies, clinical and psychosocial aspects of child psychiatry and epidemiological aspects of sleep medicine, genetic studies in psychiatrics disorders and dementia.

Admission Requirements

In addition to the general requirements of the Graduate School 1, **MPhil in Medical Sciences**

Applicants should preferably have a Bachelor’s degree in a field related to life sciences or the degree of MBChB or equivalent.

**PhD in Medical Sciences**

Applicants should preferably have a Master’s degree in a field related to life sciences or the degree of MBChB or equivalent.

Additional Application Information

**Admission Advisor**
Prof. Lawrence K.S. WONG

**Application Deadline**
1 December 2016
For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS) 2
31 January 2017
For applicants who apply for MPhil/PhD programme directly with CUHK (i.e. non-HKPFS applicants)

**Address**
Division of Medical Sciences, Department of Medicine and Therapeutics, Prince of Wales Hospital, Shatin, NT, HK

**Tel** : 2632-1459
**Fax** : 2637-3852
**Email** : g-medt@cuhk.edu.hk

1 For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
2 For information on HKPFS, please refer to page 17.
Division of Microbiology

**MPhil in Microbiology / PhD in Microbiology**

**Programme**

**MPhil in Microbiology**
The programme is research-oriented. It will follow a prescribed series of investigation and students should inform themselves in depth about the fields of knowledge relevant to the topic of their projects.

**PhD in Microbiology**
The programme is research-oriented. Students should show ability for independent work and inform themselves in depth about the fields of knowledge relevant to the topic of their projects. The minimum requirement for students in the PhD programme will be two seminars a year. In addition to satisfying the programme requirements and other requirements as prescribed by the Division, students will be required to submit a research thesis and pass an oral examination before graduation.

Please visit the Division's homepage for more information.

**Fields of Specialization**
- Topics in Microbiology
- Topics in Virology
- Topics in Molecular Biology and Immunology

However, topics outside the above fields would also be considered.

**Admission Requirements**

In addition to the general requirements of the Graduate School,

**MPhil in Microbiology**
Applicants should have a recognized Bachelor’s degree in a field related to microbiology or the degree of MBChB or equivalent.

**PhD in Microbiology**
Applicants should have a recognized Bachelor’s degree in a field related to microbiology or the degree of MBChB or equivalent. Applicants should preferably have a Master’s degree in a field related to microbiology.

**Additional Application Information**

**Application Deadline**
- 1 December 2016
  For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)
- 31 January 2017
  For applicants who apply for MPhil programme directly with CUHK
- Throughout the year
  For applicants who apply for PhD programme directly with CUHK (i.e. non-HKPFS applicants)

**Contact Methods**

Address: Division of Microbiology,
Room 38067, 1/F, Lui Che Woo Clinical Sciences Building,
Old Block, Prince of Wales Hospital,
Shatin, NT, HK

Tel: 2632-3339
Fax: 2647-3227
Website: www.cuhk.edu.hk/med/mic
Email: microbiology@cuhk.edu.hk

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1 For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
2 For information on HKPFS, please refer to page 17.
Division of Nursing

The MPhil-PhD in Nursing is a research-focused programme. Students learn primarily through conducting original research supervised by academic members of the School. The programme contains two study streams. Students applying to the programme should indicate their intention to pursue either the MPhil or the PhD stream.

For both study streams, students are required to complete 12 units of lecture courses, as well as thesis research courses, and attend weekly research seminars. They will be admitted to either the MPhil stream as an MPhil student or the PhD stream as a PhD (pre-candidacy) student. The two streams are articulated, which means that students can, with Division’s approval, transfer from MPhil to PhD (pre-candidacy), and vice-versa.

MPhil-PhD in Nursing

Programme

MPhil Stream
The normative study period is 2 years for full-time students and 3 years for part-time students. Besides course requirements, an MPhil student is also required to submit a thesis on empirical research work. The student must also attend an oral examination to present his/her work to the thesis committee.

PhD Stream
The normative study period is 4 years for full-time students (or 3 years for those with an approved Research Master’s Degree) and 64 months for part-time students (or 48 months for those with an approved Research Master’s Degree). All students will be admitted to the pre-candidacy stage. Besides course requirements, they have to pass the candidacy requirements to progress to the post-candidacy stage. The candidacy requirements include passing a written examination and preparing a thesis proposal. In order to obtain the PhD degree, a student (post-candidacy) must submit a doctorial thesis on original research work, and also attend an oral examination to present his/her research to the thesis committee.

Fields of Specialization

- Cancer and Palliative Care
- Cardiovascular and Acute Care
- Gerontology and Long-term Care

Admission Requirements

In addition to the general requirements of the Graduate School

- A Master’s degree from a recognized university; or
- Graduated from a recognized university with a Bachelor’s degree, normally achieving an average grade of not lower than "B" in undergraduate courses; or
- Graduated from an honours programme of a recognized university with a Bachelor’s degree, normally with honours not lower than Second Class; or
- Completed a course of study in a tertiary educational institution and obtained professional or similar qualifications equivalent to an honours degree.

Additional Application Information

MPhil Stream
Applicants must submit a written statement of research interest with a brief outline of a research proposal (600 words in English).

PhD Stream
Applicants must submit an outline research proposal with justification for the chosen area of research interest (1,000 words in English).

Admission Advisor
Prof. Winnie So

Application Deadline

1 December 2016
For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)

31 January 2017
For applicants who apply for MPhil programme directly with CUHK

Throughout the year
For applicants who apply for PhD programme directly with CUHK (i.e. non-HKPFS applicants)

CONTACT METHODS

Address : The Nethersole School of Nursing,
7/F, Esther Lee Building,
The Chinese University of Hong Kong,
Shatin, NT, HK

Tel : 3943-8173
Fax : 2603-5269
Website : www.nur.cuhk.edu.hk
Email : nursing@ cuhk.edu.hk

1 For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
2 For information on HKPFS, please refer to page 17.
Division of Obstetrics and Gynaecology

The aim of these postgraduate programmes is to provide a sound training in research design and methodology, data analysis and interpretation. Considerable emphasis is placed on the students’ acquisition of skills in using clinical and advanced laboratory technologies.

MPhil in Obstetrics and Gynaecology / PhD in Obstetrics and Gynaecology

Programme

The Master’s and Doctoral programmes are both research oriented (approximately 75% of units required). The remaining units required are allocated to guided studies. The Faculty of Medicine runs an annual course in Experimental Design and Data Analysis, focusing on evidence- and laboratory-based research. A diploma course is also available in Epidemiology and Biostatistics.

Please visit the Division’s homepage for more information.

Fields of Specialization

- Fetal Growth and Development
- Genetics and Genomics
- Gestational Diabetes
- Labour and Delivery
- Maternal Cardiac Function
- Maternal Hepatitis
- Preeclampsia
- Pre-natal Diagnosis and Screening
- Preterm Birth
- Endometriosis
- Endometrium and Implantation
- Gynaecological Cancer
- Miscarriage
- PCOS

Admission Requirements

In addition to the general requirements of the Graduate School¹, the MPhil in Obstetrics and Gynaecology applies.

Applications should have a recognized Bachelor’s degree in a field related to life sciences or the degree of MBChB or equivalent.

Applications should have a Master’s degree in a field related to life sciences or the degree of MBChB or equivalent.

Additional Application Information

Admission Advisor

Prof. WANG, Chi Chiu Ronald

Application Deadline

1 December 2016

For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)²

31 January 2017

For applicants who apply for MPhil programme directly with CUHK

Throughout the year

For applicants who apply for PhD programme directly with CUHK (i.e. non-HKPFS applicants)

Address : Division of Obstetrics and Gynaecology, 1/F, Special Block E, Prince of Wales Hospital, Shatin, NT, HK

Tel : 2632-3489
Fax : 2636-0008
Website : www.obg.cuhk.edu.hk
Email : obsgyn@cuhk.edu.hk

1 For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
2 For information on HKPFS, please refer to page 17.
Division of Ophthalmology & Visual Sciences

The Division is a dynamic and expanding unit committed to advancing the standard of eye care in Asia-Pacific region through applying state-of-the-art technologies, pioneering eye research, engineering top-notch training programmes, and conducting community projects. The Division is always ‘in search of excellence’. Our PhD and MPhil degree programmes are offered to facilitate the training of researchers of high academic caliber.

Programme

MPhil in Ophthalmology & Visual Sciences

The programme is research-oriented. It follows a prescribed series of investigation and students should inform themselves in depth about the fields of knowledge relevant to the topic of their projects. Students will be required to obtain at least a total of 26 units, submit a research thesis and pass an oral examination for graduation.

PhD in Ophthalmology & Visual Sciences

The programme is research-oriented. Students should show their ability for independent work and inform themselves in depth about the fields of knowledge relevant to the topic of their projects. Students will be required to obtain at least a total of 38 units, make presentation in two seminars a year, submit a research thesis and pass an oral examination for graduation.

Please visit the Division’s homepage for more information.

Fields of Specialization

- Eye disease research : Glaucoma, Cataract, Ocular Oncology and Refractive Errors
- Molecular Genetics and Genomic Research
- Cell Biology
- Corneal and Retinal Research
- Ocular Imaging (clinical & experimental)

Admission Requirements

In addition to the general requirements of the Graduate School1,

MPhil in Ophthalmology & Visual Sciences

Applicants should have a Bachelor’s degree, preferably in a field related to life sciences or the degree of MBChB or equivalent.

PhD in Ophthalmology & Visual Sciences

Applicants should have a Master’s degree in a field related to life sciences or the degree of MBChB or equivalent.

Application Deadline

1 December 2016
For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)2

31 March 2017
For applicants who apply for MPhil programme directly with CUHK

Throughout the year
For applicants who apply for PhD programme directly with CUHK (i.e. non-HKPFS applicants)

Additional Application Information

Admission Advisor
Prof. PANG, Chi Pui

Application Deadline

1 December 2016
For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)2

31 March 2017
For applicants who apply for MPhil programme directly with CUHK

Throughout the year
For applicants who apply for PhD programme directly with CUHK (i.e. non-HKPFS applicants)

Address : Division of Ophthalmology and Visual Sciences, Rm 427, Lee Wing Kit Advanced Ophthalmic Training and Education Centre (AOTEC) 4/F, Hong Kong Eye Hospital, 147K Argyle Street, Kowloon, HK

Tel : 3943-5819
Fax : 2715-9490
Website : www.ovs.cuhk.edu.hk
Email : ovspostgrad@cuhk.edu.hk

1 For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
2 For information on HKPFS, please refer to page 17.
**Division of Orthopaedics and Traumatology**

**MPhil in Orthopaedics and Traumatology / PhD in Orthopaedics and Traumatology**

Programme

**MPhil in Orthopaedics and Traumatology**
The programme is research-oriented. It will follow a prescribed series of investigation and students should inform themselves in depth about the field of knowledge relevant to the topic of their projects. In addition to satisfying the programme requirements and other requirements as prescribed by the Division, students will be required to submit a research thesis and pass an oral examination before graduation.

**PhD in Orthopaedics and Traumatology**
The programme is research-oriented. Students should show ability for independent work and inform themselves in depth about the fields of knowledge relevant to the topic of their projects. The minimum requirements for students in the PhD programme will be two seminars a year. In addition to satisfying the programme requirements and other requirements as prescribed by the Division, students will be required to submit a research thesis and pass an oral examination for graduation.

Please visit the Division's homepage for more information.

**Fields of Specialization**

- Topics in the Principles of Orthopaedic Surgery and Traumatology
- Topics in Orthopaedic Specialization
  - Traumatology
  - Sports Medicine
  - Adult Joint Reconstruction
  - Orthopaedic Rehabilitation
  - Foot & Ankle Surgery
  - Paediatric Orthopaedic
  - Spinal Surgery
  - Orthopaedic Oncology
  - Hand Surgery
- Topics in Orthopaedic Basic Sciences
  - Biomaterial
  - Soft Tissue Healing
  - Bone Healing and Regeneration
  - Osteoporosis
  - Biomedical / Mechanical or Electronic Engineering

However, topics outside the above fields would also be considered.

**Admission Requirements**

In addition to the general requirements of the Graduate School,

**MPhil in Orthopaedics and Traumatology**
Applicants should have a recognized Bachelor's degree preferably in a field related to life sciences, degree of MBChB, Biomedical Engineering or equivalent.

**PhD in Orthopaedics and Traumatology**
Applicants should preferably have a Master's degree in a field related to life sciences, degree of MBChB, Biomedical Engineering or equivalent.

**Additional Application Information**

**Application Deadline**

1 December 2016
For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)

28 February 2017
For applicants who apply for MPhil programme directly with CUHK.

Throughout the year
For applicants who apply for PhD programme directly with CUHK (i.e. non-HKPFS applicants)

**CONTACT METHODS**

Address : Division of Orthopaedics and Traumatology,
Room 74034,
5/F., Clinical Sciences Building,
Prince of Wales Hospital,
Shatin, NT, HK

Tel : 2632-2727
Fax : 2637-7889
Website : www.ort.cuhk.edu.hk
Email : debbie@ort.cuhk.edu.hk

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1 For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
2 For information on HKPFS, please refer to page 17.
Division of Pharmacy

The Division of Pharmacy offers both MPhil and PhD programmes designed to prepare graduates for a challenging career in basic or applied research in innovative medicine.

**Programme**

**MPhil in Pharmacy**
This is a research-based degree programme, comprising coursework, seminar and research. Students have to complete a total of at least 26 units with a written thesis and the oral defence for graduation.

**PhD in Pharmacy**
The programme is research-oriented and has the aim of advancing pharmacy knowledge with the major requirement being the conduct and defence of a doctoral thesis. Student will also be required to attend and participate in research seminars and other activities organized by the School of Pharmacy. A total of at least 38 units with a written thesis and the oral defence are required for graduation.

Please visit the Division’s homepage for more information.

**Fields of Specialization**

**Pharmaceutical Sciences**
- Pharmaceutics (Physical Pharmacy, Biopharmaceutics / Pharmacokinetics, Pharmaceutical Technology)
- Medicinal and Pharmaceutical Chemistry
- Pharmacogenetics / Pharmacogenomics
- Drug Delivery and Targeting

**Pharmacy Practice**
- Pharmacoeconomics
- Clinical Pharmacy

**Admission Requirements**

In addition to the general requirements of the Graduate School,

**MPhil in Pharmacy**
Applicants should have Bachelor’s degree in Pharmacy or related discipline (e.g. biochemistry, chemistry, chemical engineering, pharmacology, etc.), preferably with honours at second upper division or above, or equivalent.

**PhD in Pharmacy**
Applicants should have:

1. Master’s degree in Pharmacy or related discipline (e.g. biochemistry, chemistry, chemical engineering, pharmacology, etc.). Postgraduate students with a taught master degree are encouraged to apply via the MPhil Programme initially.
2. Bachelor’s degree, with honours at second upper division or above, or equivalent, and have been registered in a course of study for an MPhil degree at this University for at least one year and have demonstrated research ability.

**Additional Application Information**

**Admission Advisor**
Prof. Joan ZUO

**Application Deadline**

- 1 December 2016
  For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)
- 31 January 2017
  For applicants who apply for MPhil programme directly with CUHK
- 31 January 2017
  For applicants who apply for PhD programme directly with CUHK (i.e. non-HKPFS applicants)

**CONTACT METHODS**

Address : Division of Pharmacy
Room 801, 8/F, Lo Kwee-Seong Integrated Biomedical Sciences Building, Area 39
The Chinese University of Hong Kong,
Shatin, NT, HK

Tel : 3943-6862
Fax : 2603-5295
Website : www.pharmacy.cuhk.edu.hk
Email : pharmacy@cuhk.edu.hk

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1 For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
2 For information on HKPFS, please refer to page 17.
Division of Public Health

The Graduate Division of Public Health was established in 2005 as one of the graduate divisions within the Faculty of Medicine of The Chinese University of Hong Kong to provide public health and primary care related postgraduate education. We offer MPhil and PhD research degrees (full-time and part-time).

MPhil-PhD in Public Health

Programme

MPhil-PhD in Public Health
The MPhil-PhD programme supports interdisciplinary studies in the field of public health and primary care and aims to build the capacity of students in research methodologies as they relate to public and population health, and community-oriented primary care. The fields of study are related to health protection, health improvement and as well as research methodologies and health service provision. Students will need to learn by conducting independent research and by participating in the work of the 7 divisions of the CUHK JC School of Public Health and Primary Care. MPhil and PhD programmes are articulated, which means that students can, with Division approval, transfer from the MPhil to the first (pre-candidacy) part of the PhD, and vice-versa.

MPhil Stream
MPhil students are required to complete 12 units of compulsory lecture courses and must take courses in thesis research and seminar in each academic year. Each MPhil student is also required to submit a thesis based on his/her research and pass the oral defence for graduation.

PhD Stream

Pre-candidacy
PhD students are required to complete 12 units of compulsory lecture courses and must take courses in thesis research and attend seminars in each academic year. Each PhD student is also required to submit a thesis proposal and pass the candidacy requirements within the maximum period of pre-candidacy stage for the advancement to post-candidacy stage.

Post-candidacy
Each PhD student is required to take courses in thesis research and seminars throughout the rest of the normative study period. Each student is required to submit a thesis based on his/her research and pass the oral defence for graduation.

Fields of Specialization

- Biostatistics
- Epidemiology
- Family Medicine and Primary Health Care
- Health Promotion and Behavioural Health
- Health System, Policy and Management
- Infectious Diseases
- Occupational and Environmental Health

Admission Requirements

In addition to the general requirements of the Graduate School, applicants should have a good honours degree or equivalent in a related field.

Additional Application Information

Admission Advisor
Prof. Benny ZEE

Application Deadline
1 December 2016
For full-time applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)
31 January 2017
For full-time applicants who apply for MPhil and PhD programme directly with CUHK (i.e. non-HKPFS applicants)
Throughout the year
For applicants who apply for part-time PhD programme directly with CUHK

CONTACT METHODS

Address : Division of Public Health,
Room 202, 2/F, JC School of Public Health
and Primary Care Building,
Prince of Wales Hospital,
Shatin, NT, HK

Tel : 2252-8423
Fax : 2145-7489
Website : www.sphpc.cuhk.edu.hk
Email : phtraining@cuhk.edu.hk

1 For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
2 For information on HKPFS, please refer to page 17.
Division of Surgery

The Department of Surgery has academic interest in translational research, bridging basic research and clinical research. We train and equip postgraduate students with in-depth knowledge and advanced research skills, aim to advance research in surgical sciences to improve patient outcomes.

MPhil in Surgery / PhD in Surgery

Programme

MPhil in Surgery / PhD in Surgery
The programme is research-oriented. Students will have the opportunity to participate in international conference during the course of study. Each student will be required to deliver seminar, submit a written research thesis and pass an oral examination for graduation.

Please visit the Division’s homepage for more information.

Fields of Specialization

- Minimally Invasive Surgery
- Cancer Research: Molecular Targets for Diagnosis and Treatment
- Biomedical Engineering
- Neurosurgery

Other topics in Surgery, Speech Therapy and ENT will also be considered.

Admission Requirements

In addition to the general requirements of the Graduate School¹,

MPhil in Surgery / PhD in Surgery

Applicants should preferably have a recognized Bachelor's degree in Life Sciences, Biomedical Sciences, Biomedical Engineering, MBChB or related discipline.

Additional Application Information

Admission Advisor
Prof. LAU, Yun Wong James / Prof. CHEUNG, Siu Tim

Application Deadline
1 December 2016

For applicants who apply for PhD programme through the Hong Kong PhD Fellowship Scheme (HKPFS)²

Throughout the year
For applicants who apply for MPhil/PhD programme directly with CUHK (i.e. non-HKPFS applicants)

CONTACT METHODS

Address: Division of Surgery,
4/F., Lui Che Woo Clinical Sciences Building,
Prince of Wales Hospital,
Shatin, NT, HK

Tel: 2632-2567
Fax: 2635-3487
Website: www.surgery.cuhk.edu.hk
Email: postgrad@surgery.cuhk.edu.hk

¹ For the general qualifications required for admission to the Graduate School, please refer to pages 16-17.
² For information on HKPFS, please refer to page 17.