

FACULTY OF MEDICINE

Chemical Pathology

Course List

<i>Code</i>	<i>Course Title</i>	<i>Unit</i>
I. Ph.D. Programme in Chemical Pathology (Full-time and Part-time)		
CPY612T	Guided Studies	2
CPY622T	Seminar	2
CPY632T	Research	2
CPY634T	Research	4
CPY636T	Research	6
CPY638T	Research	8
MED6002	Biostatistics (MED)	1
MED6003	Biostatistics (MED)	1
II. M.Phil. Programme in Chemical Pathology (Full-time and Part-time)		
CPY511T	Guided Studies	1
CPY512T	Guided Studies	2
CPY521T	Seminar	1
CPY532T	Research	2
CPY533T	Research	3
CPY535T	Research	5
MED6002	Biostatistics (MED)	1
MED6003	Biostatistics (MED)	1

Course Description

CPY511T

Guided Studies

To attend seminars/workshops and carry out assignments for the purposes of increasing knowledge of the research area and improving experimental design and data analysis.

CPY512T

Guided Studies

To attend seminars/workshops and carry out assignments for the purposes of increasing knowledge of the research area and improving experimental design and data analysis.

CPY521T

Seminar

To present a seminar summarizing research work performed in the previous term/year.

CPY532T

Research

To conduct laboratory-based research work on the assigned research topic.

CPY533T

Research

To conduct laboratory-based research work on the assigned research topic.

CPY535T

Research

To conduct laboratory-based research work on the assigned research topic.

CPY612T

Guided Studies

To attend seminars/workshops and carry out assignments for the purposes of increasing knowledge of the research area and improving experimental design and data analysis.

CPY622T

Seminar

To present a seminar summarizing research work performed in the previous term/year.

CPY632T

Research

To conduct laboratory-based research work on the assigned research topic.

CPY634T

Research

To conduct laboratory-based research work on the assigned research topic.

CPY636T

Research

To conduct laboratory-based research work on the assigned research topic.

CPY638T

Research

To conduct laboratory-based research work on the assigned research topic.

MED6002

Biostatistics (MED)

This is a course in biostatistics which is compulsory to be taken during the course of studies for M.Phil. or Ph.D. students in the Faculty of Medicine. There will be course work and a pass is required to graduate.

MED6003

Biostatistics (MED)

This is a course in biostatistics which is compulsory to be taken during the course of studies for M.Phil. or Ph.D. students in the Faculty of Medicine. There will be course work and a pass is required to graduate. Students are required to have completed and passed MED6002 course.

Study Scheme

I. Ph.D. Programme in Chemical Pathology (Full-time and Part-time)

1. Coursework Requirement

- (a) Students without a research Master's degree are required to complete a minimum of 50 units of courses for graduation.

(i) For Full-time Students:

Required courses:	
<i>First Year of Attendance</i>	14 units
1st term: CPY612T, 622T, MED6002	
2nd term: CPY638T, MED6003	
<i>Second Year of Attendance</i>	12 units
1st term: CPY612T, 622T	
2nd term: CPY638T	
<i>Third Year of Attendance</i>	12 units
1st term: CPY622T, 634T	
2nd term: CPY636T	
<i>Fourth Year of Attendance</i>	12 units
1st term: CPY622T, 634T	
2nd term: CPY636T	
	Total: 50 units

(ii) For Part-time Students:

Required courses:	
<i>First Year of Attendance</i>	12 units
1st term: CPY612T, 622T, MED6002	
2nd term: CPY636T, MED6003	
<i>Second Year of Attendance</i>	10 units
1st term: CPY612T, 622T	
2nd term: CPY636T	
<i>Third Year of Attendance</i>	8 units
1st term: CPY622T	
2nd term: CPY636T	
<i>Fourth Year of Attendance</i>	8 units
1st term: CPY622T	
2nd term: CPY636T	
<i>Fifth Year of Attendance</i>	10 units
1st term: CPY622T	
2nd term: CPY638T	
<i>Sixth Year of Attendance</i>	2 units
1st term: CPY632T	
	Total: 50 units

- (b) Students with a research Master's degree are required to complete a minimum of 38 units of courses for graduation.

(i) For Full-time Students:

Required courses:	
<i>First Year of Attendance</i>	14 units

1st term: CPY612T, 622T, MED6002	
2nd term: CPY638T, MED6003	
<i>Second Year of Attendance</i>	12 units
1st term: CPY612T, 622T	
2nd term: CPY638T	
<i>Third Year of Attendance</i>	12 units
1st term: CPY622T, 634T	
2nd term: CPY636T	
	Total: 38 units

(ii) For Part-time Students:

Required courses:	
<i>First Year of Attendance</i>	12 units
1st term: CPY612T, 622T, MED6002	
2nd term: CPY636T, MED6003	
<i>Second Year of Attendance</i>	10 units
1st term: CPY612T, 622T	
2nd term: CPY636T	
<i>Third Year of Attendance</i>	8 units
1st term: CPY622T	
2nd term: CPY636T	
<i>Fourth Year of Attendance</i>	8 units
1st term: CPY622T	
2nd term: CPY636T	
	Total: 38 units

2. Comprehensive/Qualifying Examination

Advancement to Ph.D. candidature at the end of the first year (and no later than the end of the second year) will be based on the student's satisfactory performance in the following:

- (a) CPY612T: literature-based essays;
- (b) CPY622T: presentation of results of project work;
- (c) progress report by supervisor(s); and
- (d) oral examination, as necessary, on aspects related to the student's research project.

Student who fails to have his/her candidature advanced by the period stated will be required to discontinue from study.

3. Other Requirements

- (a) Students are required to submit a research thesis and pass an oral examination for graduation.
- (b) IT Proficiency Test. (Please refer to "Student IT Competence".)
- (c) 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: www.cuhk.edu.hk/clear/programmes/programmes.htm.
- (d) Students are also required to attend IPL modules on "General Safety" and "Chemical Safety" courses, and other required laboratory safety courses, depending on the nature of the research project. Students should consult their Division for details.

II. M.Phil. Programme in Chemical Pathology (Full-time and Part-time)

1. Coursework Requirement

Students are required to complete a minimum of 26 units of courses for graduation.

(i) For Full-time Students:

Required courses:	
<i>First Year of Attendance</i>	14 units
1st term: CPY512T, 521T, 533T, MED6002	
2nd term: CPY512T, 521T, 533T, MED6003	
<i>Second Year of Attendance</i>	12 units
1st term: CPY521T, 535T	
2nd term: CPY521T, 535T	
	Total: 26 units

(ii) For Part-time Students:

Required courses:	
<i>First Year of Attendance</i>	10 units
1st term: CPY511T, 521T, 532T, MED6002	
2nd term: CPY511T, 521T, 532T, MED6003	
<i>Second Year of Attendance</i>	8 units
1st term: CPY511T, 521T, 532T	
2nd term: CPY511T, 521T, 532T	
<i>Third Year of Attendance</i>	8 units
1st term: CPY521T, 533T	
2nd term: CPY521T, 533T	
	Total: 26 units

2. Other Requirements

- (a) Students are required to submit a research thesis and pass an oral examination for graduation.
- (b) IT Proficiency Test. (Please refer to “Student IT Competence”).
- (c) 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: www.cuhk.edu.hk/clear/programmes/programmes.htm.
- (d) Students are also required to attend IPL modules on “General Safety” and “Chemical Safety” courses, and other required laboratory safety courses, depending on the nature of the research project. Students should consult their Division for details.