

Curriculum Information Record for a Research Degree Programme

School of Creative Media Effective from Semester A 2025/26 For Students Admitted with Catalogue Term Semester A 2019/20 and thereafter

This form is for completion by the College/School for research degree programme. The information provided on this form is the official record of the Programme. It will be used for City University's database, various City University publications (including websites) and documentation for students and others as required.

Please refer to the *Explanatory Notes* attached to this form on the various items of information required.

Part I

Programme Title (in English) : Doctor of Philosophy

(in Chinese) : 哲學博士

Award Title (in English) : Doctor of Philosophy

(in Chinese) : 哲學博士

Programme Aims

This programme aims to train and produce independent researchers with state-of-the-art expertise who can create original knowledge through innovative research.

Programme Intended Learning Outcomes (PILOs)

(state what the student is expected to be able to do at the end of the programme according to a given standard of performance)

Upon successful completion of this Programme, students should be able to:

1. Formulate and construct effective, innovative, and original solutions to fundamental problems in their chosen subject areas
2. Demonstrate general intellectual proficiency and specialization in their chosen subject areas
3. Apply appropriate research methods and tools to the creation of independent research
4. Discuss the research process and analyse research findings through communications within the learned community
5. Create new knowledge through in-depth investigations of the chosen subject area

Part II Programme of Study

1. **Research Area(s) in which research students will be admitted to:**
{e.g. Applied Mathematics, Electronic Engineering}

Computer Science, Creative Media

2. **Programme Core Courses: (9 credits)**

Course Code	Course Title	Level	Units Worth	Remarks
SM8405A	Professional Practice	R8	3	Year 3/4 Cross-Institutional Course Enrolment Scheme*
SM8406	Independent Study for Qualifying Examination	R8	6	2-semester course (Year 1 – Semester A + Semester B)

3. **Research Methodology and Ethics Course(s): (3 credits)**

Course Code	Course Title	Level	Units Worth	Remarks
SM8402	Research Skills and Methods	R8	3	Cross-Institutional Course Enrolment Scheme*

4. **Programme Electives: (3 credits)**

Please provide a general description *OR* fill in the following table, as appropriate.

Course Code	Course Title	Level	Units Worth	Remarks
SM5303	Technofutures: Critical Approaches to the Metaverse, AI, and Blockchain	P5	3	
SM5306	Cinematic Arts Workshop	P5	3	
SM5307	Digital Media and Moving Images	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5308	Art and Technology	P5	3	
SM5312	Interactive Media I	P5	3	
SM5313	Interactive Media II	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5315	Independent Study I	P5	3	
SM5316	Topics in Media Art I	P5	3	Enrolment for SM5316 depends on School's permission, which will only be granted if the topic is essentially different from that covered in SM6311 and SM6327.

Course Code	Course Title	Level	Units Worth	Remarks
SM5317	Digital Sound and Computer Music	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5318	Topics in Media History and Theory I	P5	3	Enrolment for SM5318 depends on School's permission, which will only be granted if the topic is essentially different from that covered in SM5323.
SM5323	Topics in Media History and Theory II	P5	3	Enrolment for SM5323 depends on School's permission, which will only be granted if the topic is essentially different from that covered in SM5318.
SM5325	Introduction to Media and Cultural Studies	P5	3	
SM5326	Gender in Popular Media	P5	3	
SM5327	Chinese Cinema	P5	3	
SM5329	Arts Management and Curatorship	P5	3	
SM5330	The Cultures of Disney	P5	3	
SM5332	Making Things Blip, Blink and Move: Introduction to Physical Computing	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5333	Prototyping New Cinema: The Future Moving Image	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5334	Navigating Social Media: Culture, Aesthetics, and Technology	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5335	Archaeology of New Media Art	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5336	Art in the Information Age: Creative Act, Art Object, Aesthetic Perception	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5337	Aesthetics Beyond the Anthropocene	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5341	Collecting, Archiving and Digital Preservation	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5343	Law, Policies and Global Media Platforms	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5344	Abstract and Experimental Animation	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5358	Qualitative Research in Social Computing and Art Technology	P5	3	Cross-Institutional Course Enrolment Scheme*
SM5363	Human-Centered AI: Agents, Interaction, and Integration	P5	3	
SM6305	Media Art: Theory and Practice I	P6	3	
SM6310	Independent Study II	P6	3	

Course Code	Course Title	Level	Units Worth	Remarks
SM6311	Topics in Media Art II	P6	3	Enrolment for SM6311 depends on School's permission, which will only be granted if the topic is essentially different from that covered in SM5316 and SM6327.
SM6316	Media Art: Theory and Practice II	P6	3	
SM6317	Research Project in Media Studies	P6	6	Semester A + Semester B / Semester B + Summer Term / Summer Term + Semester A
SM6319	Privacy and Surveillance in Art and Culture	P6	3	Cross-Institutional Course Enrolment Scheme*
SM6322	The Art Market: Transaction, Activism, Analysis	P6	3	
SM6323	Critical Ludology: Games, Playability and New Media Art	P6	3	
SM6324	Sensory Ethnography: Critical and Creative Practices	P6	3	Cross-Institutional Course Enrolment Scheme*
SM6325	Philosophy of Technology and New Media	P6	3	Cross-Institutional Course Enrolment Scheme*
SM6328	Analysis and Criticism of Computer Games	P6	3	Cross-Institutional Course Enrolment Scheme*
SM6329	History and Making of Exhibitions	P6	3	Cross-Institutional Course Enrolment Scheme*
SM6331	Digital Media for Curating	P6	3	Cross-Institutional Course Enrolment Scheme*
SM6332	Computer Games and Society	P6	3	Cross-Institutional Course Enrolment Scheme*
SM6333	World Making: Artistic Strategies for Contingent Systems	P6	3	Cross-Institutional Course Enrolment Scheme*
SM6339	Public Programming and Social Media	P6	3	Cross-Institutional Course Enrolment Scheme*
SM6341	Independent Documentary Production	P6	3	Cross-Institutional Course Enrolment Scheme*
SM6344	Technology and Aesthetics	P6	3	Cross-Institutional Course Enrolment Scheme*
SM6351	Information Visualization	P6	3	Cross-Institutional Course Enrolment Scheme*
SM8407	Thesis Proposal Development	R8	3	Year 1 – Semester B Cross-Institutional Course Enrolment Scheme*

* A collaboration scheme allows research postgraduate students from the eight UGC-funded universities (CityU, CUHK, HKBU, HKIEd, HKU, HKUST, LU and PolyU) to enrol in courses offered by the City University of Hong Kong

5. Other Requirements:

Please provide a general description *OR* fill in additional rows in the following table, as appropriate.

Course Code	Course Title	Level	Units Worth	Remarks
SG8001	Teaching Students: First Steps	R8	1	
--	Collaborative Institutional Training Initiative (CITI) programme	n/a	n/a	An online training course on research integrity. Compulsory for RPg students admitted in 2018/19 and thereafter. To be completed in the first year of study. Details are available in SGS website.

6. Qualifying Examination (for PhD only):

PhD students will be required to take the QE in the summer term of Year 1; those who fail will be required to make a second attempt between Semester A and Semester B in Year 2. Those who cannot pass the QE in a maximum of two attempts will result in termination of study.

7. Qualifying/Annual Report Submission:

A qualifying report should include a survey of the relevant literature, an identification of a specific research topic, the research methodology and a discussion on possible outcomes.

Students should submit three copies of the qualifying report to their research supervisors within the specified qualifying period. The Qualifying Panel will assess the student's suitability to continue his or her studies on the basis of the qualifying report, coursework results and any other assessment as considered appropriate by the Panel. The Panel's recommendations will be forwarded to the Department/School for approval.

After the qualifying period, students must submit progress reports (typed and in English) on an annual basis until they submit the final version of their thesis for oral examination and complete any other academic requirements.

Students should submit three copies of the annual progress report to their research supervisors for forwarding to the Qualifying Panel for assessment. On the basis of the annual progress report, the Qualifying Panel should make a recommendation regarding the student's suitability to continue his or her studies for approval by the Department/School.

8. Thesis:

The thesis should present the results of research investigation, give evidence of a sound understanding of the area of study, its context and applicability, make a contribution to knowledge, and make a substantial original contribution to knowledge in the subject area of computer science and digital media.

9. Additional Notes:

Nil

Prepared / Last Updated by

Name:	Prof. Olli Leino	College/School:	SCM
Phone/Email:	3442 4711 / otleino@cityu.edu.hk	Date:	May 2026