

FACULTY OF SOCIAL SCIENCE

Architecture

Study Scheme

Master of Architecture Programme (Full-time)

1. Coursework Requirement

Applicable to students admitted in 2024-25 and thereafter

Students are required to complete a minimum of 52 units of courses for graduation.

(i) Required courses:

First Year of Attendance:

24 units

a) Studio courses (Note 1):

ARCH5110 (Year-long)

OR

ARCH5111 (Term 1) and

ARCH5112 (Term 2)

b) Non-studio courses:

ARCH5221, 5321, 5421, 5422

Second Year of Attendance:

19 units

a) Studio courses (Note 2):

ARCH6210 (Year-long)

OR

ARCH6213 (Term 1) and

ARCH6214 (Term 2)

b) Non-studio course:

ARCH5721 OR URBD5703

ARCH6521

(ii) Elective courses (Notes 3-4):

9 units

At least two 3-credit courses: ARCH5131, 5231, 5331, 5431, 5531, 5631,

5731, 5831, 5832, 5833, 5834, URBD5704, 5731, 5732, 5735

1-credit course: ARCH5931

Total: 52 units

- Notes:
1. Students must take ARCH5110 unless they are on leave of absence for participation in an approved exchange programme.
 2. Students must take ARCH6210 unless they are on leave of absence for participation in an approved exchange programme.
 3. Some of the electives will be offered in the summer term for students who have completed their first year of attendance.
 4. Students are allowed to take these courses more than once provided that the course contents are different and gain the units each time they pass the course. However, students cannot take courses with the same course code more than once in a single term.

2. *Other Requirements*

- (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 requirements, unless special approval is granted by the Graduate Council.

Course List

<u>Code</u>	<u>Course Title</u>	<u>Unit</u>
ARCH5110	Advanced Architectural Design Studio 1	12
ARCH5111	Advanced Architectural Design Studio 1 (A)	6
ARCH5112	Advanced Architectural Design Studio 1 (B)	6
ARCH5131	Topical Studies in Design Theory	3
ARCH5221	Advanced Computational Design Methods	3
ARCH5231	Topical Studies in Computational Design	3
ARCH5321	Architectural Theory and Criticism	3
ARCH5331	Topical Studies in History, Theory and Criticism	3
ARCH5421	Advanced Building Systems I	3
ARCH5422	Advanced Building Systems II	3
ARCH5431	Topical Studies in Building Technology	3
ARCH5531	Topical Studies in Professional Practice Management	3
ARCH5631	Topical Studies in Sustainable Design	3
ARCH5721	Urban History and Theory	3
ARCH5731	Topical Studies in Urbanism	3
ARCH5831	Introduction to Architectural Conservation	3
ARCH5832	Materials and Construction in Architectural Conservation	3
ARCH5833	Issues in Heritage Conservation	3
ARCH5834	Hong Kong Architectural History (Culture of Building)	3
ARCH5931	Topical Studies in Design, Theory, and Practice Methods	1
ARCH6110	Advanced Architectural Design Studio II	16
ARCH6113	Advanced Architectural Design Studio II (A)	8
ARCH6114	Advanced Architectural Design Studio II (B)	8
ARCH6210	Advanced Architectural Design Studio 2	13
ARCH6213	Advanced Architectural Design Studio 2 (A)	6
ARCH6214	Advanced Architectural Design Studio 2 (B)	7
ARCH6521	Professional Practice and Management	3

URBD5703	Urban History & Theory	3
URBD5704	Research Methods in Urban Design	3
URBD5731	Topical Studies in Urban Design 1 (Urban Processes)	3
URBD5732	Topical Studies in Urban Design 2 (Urban Transport Networks)	3
URBD5735	Environmental Design for Liveable and Healthy Cities	3

Learning Outcomes

Master of Architecture

- The ability to understand and apply a framework of knowledge and skills to the solution of architectural problems.
- The ability to understand architecture integrating social, cultural, aesthetic, technical and professional knowledge, and judgments. Design capabilities and professional skills crucial for a career in the architectural profession.
- Open-mindedness, flexibility, creativity, and effective communication skills.
- Please refer to course outlines for detailed learning outcomes.