# DEGREE REQUIREMENTS FOR STUDENTS ENTERING FALL 2021

Students entering in the fall of 2021 will be recommended for degree upon satisfactory completion of the requirements listed in this publication. Returning students should confirm degree requirements for their entering class by checking the Information for Current Students section of their program's website.

# ARCHITECTURE

#### Master in Architecture I

A candidate will be recommended for the Master in Architecture as a professional degree upon satisfactory completion of a minimum of 140 units. MArch I students pursue the following seven semester course of study:

#### **First Term**

8 units	STU 1101	First Semester Architecture Core Studio: PROJECT
2 units	VIS 2121	(M1) Architectural Representation I
2 units	VIS 2122	(M2) Architectural Representation II
4 units	HIS 4100	Buildings, Test, and Contexts: Origins and Ends
2 units	SCI 6121	(M1) Environmental Systems I
2 units	SCI 6122	(M2) Environmental Systems II

# Second Term

8 units	STU 1102	Second Semester Architecture Core Studio: SITUATE
2 units	SCI 6125	(M3) Building Simulation
2 units	SCI 6126	(M4) Materials
4 units	SCI 6227	Structural Design I
4 units	Buildings, Te	xts, and Contexts Requirement** or Distributional or General Electives****

#### **Third Term**

8 units	STU 1201	Third Semester Architecture Core Studio: INTEGRATE	
4 units	SCI 6123	Construction Systems	
4 units	SCI 6229	Structural Design II	
4 units	Buildings, Te	xts, and Contexts Requirement** or Digital Media Requirement*** or Distributional or	
General Electives****			

#### Fourth Term

8 units	STU 1202	Fourth Semester Architecture Core Studio: RELATE	
4 units	SCI 6230	Cases in Contemporary Construction	
8 units	Buildings, Te	xts, and Contexts Requirement** or Digital Media Requirement*** or Distributional or	
General Electives****			

#### Fifth Term

8 unitsOption Studio\*4 unitsPRO 7212Foundations of Practice8 unitsDistributional or General Electives\*\*\*\*

# Sixth Term

8 units Option Studio\*

4 units ADV 9203 Thesis Prep Course (or pre-approved alternative)\*\*\*\*\*

8 units Distributional or General Electives\*\*\*\*

*Note:* The department encourages students to take electives that support thesis interests during their sixth semester.

#### Seventh Term

12 units ADV 9301 Independent Design Thesis

8 units Distributional or General Electives \*\*\*\*

#### Footnotes

\*A minimum of one Option Studio must be offered through the Department of Architecture.

\*\*Eight units of Buildings, Texts, and Contexts Requirement courses must be taken between the second, third and fourth semesters. Offerings vary by year. Students should complete their BTC requirement courses before beginning their advanced history distributional electives.

\*\*\*A 4-unit Digital Media Requirement course must be taken in the third or fourth semester. Offerings may vary by year.

\*\*\*\*Students are required to fulfill the following distributional electives:

8 units of advanced history electives4 units of global culture and diversity4 units of professional practice electives

An approved list of distributional electives is posted in the myHarvard course catalog each term. Please note that some courses may count toward the satisfaction of two distributional electives. For example, an advanced history course may also fulfill a global culture and diversity requirement. For more information, please visit the <u>MArch</u> <u>Distributional Electives page</u>.

General electives may be fulfilled through any course at the GSD or cross-registered courses at Harvard schools, MIT or the Fletcher School of Law and Diplomacy at Tufts.

\*\*\*\*\*Students are required to take ADV 9203 in their sixth semester; however, an alternative thesis prep course may be approved by petition to the department.

# Master in Architecture I AP

A candidate who is admitted to the program with advanced standing (MArch I AP) will be recommended for the Master in Architecture as a professional degree upon satisfactory completion of a minimum of 100 units. The first semester of the MArch I AP follows a similar course of study and as that of the third semester of the MArch I program and the follows a similar sequence for the rest of the semesters:

#### **First Term**

8 units	GSD 1201	Third Semester Architecture Core Studio: INTEGRATE		
2 units	GSD 6121	(M1) Environmental Systems I		
2 units	GSD 6122	(M2) Environmental Systems II		
4 units	GSD 6123	Construction Systems		
4 units	GSD 6229	Structural Design II		
Second Term				
8 units	GSD 1202	Fourth Semester Core Studio: RELATE		
4 units	GSD 4223	Buildings, Texts, and Contexts: Modernism and its Counter-Narratives		
4 units	GSD 6230	Cases in Contemporary Construction		
4 units	Digital Media Requirement*** or Distributional or General Electives****			
Third Term				
8 units	Option Studio **			
4 units	GSD 7212	Foundations of Practice		
8 units	Digital Media Requirement*** or Distributional or General Electives****			
Fourth Term				
8 units	Option Studio **			
4 units	GSD 9203	Thesis Prep Course (or approved alternative)*****		
8 units	Digital Media	Requirement*** or Distributional or General Electives****		
Fifth Term				
12 units	GSD 9301 Independent Design Thesis			
8 units	Distributional or General Electives***			

Please note that an entering Advanced Placement student may not be waived out of all first-year courses, so individual schedules may vary.

# Footnotes

\* MArch I AP students are recommended to take a Building, Texts, and Contexts (BTC) course in the spring of their second semester; however students may elect to fulfill the BTC requirement in the fall if that better accommodates their academic goals.

\*\* A minimum of one Option Studio taken must be offered through the Department of Architecture.

\*\*\* 4 units of Digital Media Requirement courses must be taken in the second or third semester. Offerings may vary by year.

\*\*\*\* Students are required to fulfill the following distributional electives:

8 units of advanced history

4 units of global culture and diversity

4 units of professional practice

An approved list of distributional electives is posted each term. Please note that some courses may count toward the satisfaction of two distributional electives. For example, an advanced history course may also fulfill a global culture and diversity requirement.

General electives may be fulfilled through any course at the GSD or cross-registered courses at Harvard schools, MIT, or the Fletcher School of Law and Diplomacy at Tufts.

\*\*\*\*\*\* Students are required to take GSD 9203 in their fourth semester; however, an alternative thesis prep course may be approved by petition to the department.

# Master in Architecture II

A candidate will be recommended for the Master in Architecture as a professional degree upon satisfactory completion of a minimum of 80 units. MArch II students pursue the following 4 semester course of study: **Year One** 

# First Term

8 units Option Studio\* 4 units GSD 9601 Proseminar 8 units Distributional or General Electives\*\* Second Term 8 units Option Studio\* 12 units Distributional or General Electives\*\* Year Two, Track A: Option Studios Third Term 8 units Option Studio\* 12 units Distributional or General Electives\*\* Fourth Term 8 units Option Studio\* 12 units Distributional or General Electives\*\* or Year Two, Track B: Independent Thesis (by application\*\*\*) Third Term 8 units Option Studio\* 4 units Course to prepare for thesis 12 units Distributional or General Electives\*\* **Fourth Term** 12 units GSD 9301 Independent Design Thesis 8 units Distributional or General Electives\*\*

# Footnotes

\*A minimum of 2 option studios taken over the course of a student's program must be offered by the Department of Architecture.

\*\*Students are required to fulfill the following distributional electives:

- 4 units of Discourse and Techniques
- 4 units of Professional Practice
- 4 units of Technologies of Visualization and Fabrication

An approved list of distributional electives is posted each term.

A minimum of one half of the electives in the student's curriculum must be fulfilled by courses offered at the GSD. Students are eligible to fulfill electives through cross-registered courses at other Harvard schools, MIT, or the Fletcher School of Law and Diplomacy at Tufts.

\*\*\*MArch II students may opt to do thesis with prior approval from the department. Approval must be obtained by the end of the first year of studies. (A collaborative group thesis or a continuation of the work of an option studio are permissible with prior approval.)