

# ARCHITECTURE

BACHELOR OF SCIENCE IN ARCHITECTURE AND DESIGN STUDIES  
MASTER OF ARCHITECTURE

DEPARTMENT OF ARCHITECTURE



Catalog Year: 2023 - 2024

## 5-YEAR ADVISING SCHEME

The Master of Architecture consists of 171 credit hours divided into three types of courses: 1) Required or core courses; 2) Professional electives which will be designated as concentration areas and open/free electives; and 3) General/Liberal Studies electives. Students will earn the Bachelor of Science in Architecture and Design Studies after completing all requirements for the first four years of study as outlined below.

### FALL SEMESTER 1

Number	Course Title	Credits
ARCH 100	Architecture Freshmen Seminar	1
ARCH 160	Foundations in Design I	5
ENGW--	English First-Year Writing (1)	3
MATH 006	College Algebra	3
--	Social Science/Humanities, Afro Elective	3
HHPL--	Physical Education	1
<b>Total Credits</b>		<b>16</b>

### SPRING SEMESTER 1

Number	Course Title	Credits
ARCH 161	Foundations in Design II	5
ARCH 210	Survey of Architectural History I	3
ENGW--	English First-Year Writing (2)	3
MATH 007	Pre-Calculus	4
HHPL--	Physical Education	1
<b>Total Credits</b>		<b>16</b>

### FALL SEMESTER 2

Number	Course Title	Credits
ARCH 261	Architecture Design I	6
ARCH 211	Survey of Architectural History II	3
ARCH 240	Building Materials and Methods I	3
ARCH 270	Digital Tools in Architecture I	3
PHYS 008	Physics for Architecture	4
<b>Total Credits</b>		<b>19</b>

### SPRING SEMESTER 2

Number	Course Title	Credits
ARCH 200	Architecture Design II	6
ARCH ---	Building Materials and Methods II	3
ARCH 266	Architecture Pre-Design	3
--	Social Science/Humanities/Afro Elective	3
--	Social Science/Humanities/Afro Elective	3
<b>Total Credits</b>		<b>18</b>

### FALL SEMESTER 3

Number	Course Title	Credits
ARCH 364	Architecture Design III	6
ARCH 340	Architectural Structures I	3
ARCH 342	Environmental Systems in Architecture I	3
--	Social Science/Humanities/Afro Elective	3
--	Social Science/Humanities/Afro Elective	3
<b>Total Credits</b>		<b>18</b>

### SPRING SEMESTER 3

Number	Course Title	Credits
ARCH 365	Architecture Design IV	6
ARCH 341	Architectural Structures II	3
ARCH 343	Environmental Systems in Architecture II	3
ARCH 354	Urban Design Principles	3
--	Architecture Professional Elective	3
<b>Total Credits</b>		<b>18</b>

Summer  
Architecture Travel Enrichment

### FALL SEMESTER 4

Number	Course Title	Credits
ARCH 466	Architecture Design V	6
ARCH 273	Digital Tools in Architecture III	3
--	Architecture Professional Elective	3
ARCH --	Architecture History and Theory	3
--	Social Science/Humanities/Afro Elective	3
<b>Total Credits</b>		<b>18</b>

### SPRING SEMESTER 4

Number	Course Title	Credits
ARCH 467	Architecture Design VI (Integrated Design)	6
ARCH 478	Architecture, Public Issues & Env. Justice	3
ARCH 438	Architecture Research Methods	3
ARCH 446	Construction Representation	3
--	Architecture Professional Elective	3
<b>Total Credits</b>		<b>18</b>

Summer  
Professional Internship

**BSADS** Total Credits: 141

### FALL SEMESTER 5

Number	Course Title	Credits
ARCH 868	Architecture Thesis I	6
ARCH 828	Advanced Theories of Architecture	3
ARCH 885	Architecture Graduate Seminar I	3
ARCH 882	Professional Practice	3
<b>Total Credits</b>		<b>15</b>

### SPRING SEMESTER 5

Number	Course Title	Credits
ARCH 869	Architecture Thesis II	6
ARCH --	Architecture Graduate Seminar II	3
--	Architecture Professional Elective	3
--	Architecture Professional Elective	3
<b>Total Credits</b>		<b>15</b>

**BSADS + M.ARCH** Total Credits: 171

#### More Information :

The 5-Year Advising Scheme is not a substitution for academic advising. Students are expected to check-in with their academic advisor every semester.

The prerequisite structure for courses and technical elective options are available in the program handbook.

Courses may not be offered in semesters in which they do not appear listed on the scheme.

Updated: August 16, 2023

#### DEPARTMENT OF ARCHITECTURE

Howard H. Mackey Building, 2366 Sixth Street, NW, Suite 154, Washington, DC 20059

Phone: 202.806.7424

Email: cea\_architecture@howard.edu

www.cea.howard.edu