# Master of Architecture – Two-Year Program

This program offers students who have earned a Bachelor of Science in Architecture from an institution other than Northeastern to engage in the urban-focused curriculum that is offered at the School of Architecture. Students are awarded a M.Arch degree, which is NAAB-accredited (http://www.naab.org).

#### **YEAR ONE**

Options Studio offers topical content that best aligns with the research and practice expertise of the faculty, which provides students with the latest concepts in architectural design, theory, and research on a consistently updated and rotating basis. Students select their top choices of studio topics and instructors, giving them more flexibility in the areas for which they would like to focus their education. The Comprehensive Design Studio challenges the students to consider architectural connections at all scales, from the nut and bolt to the scale of the door or window to the scale of the whole building and the city. Additionally, students take classes in technology as well as architecture seminars.

#### **YEAR TWO**

In the final year, students engage in a two-semester research and design project based on pertinent contemporary topics chosen by the graduate faculty, or students may propose an independent research and design project. Team research is conducted and compiled into online and physical research books. This body of compiled research then becomes the basis of the intellectual framework for the individual students' design projects. This final degree project parallels an in-depth two-semester professional practice sequence that analyzes all of the contingencies of successful architectural projects, including architectural offices and their project management strategies, real estate development criteria, and associated project finance.

#### **Program Requirements**

Complete all courses and requirements listed below unless otherwise indicated.

### **Core Requirements**

| Code  | Title                           |       |  |  |  |
|---|---------------------------------|-------|--|--|--|
| <b>Building and Environment</b>   |                                 |       |  |  |  |
| ARCH 5210   | Environmental Systems           | 4     |  |  |  |
| ARCH 5220   | Integrated Building Systems     | 4     |  |  |  |
| Studio  |                                 |       |  |  |  |
| ARCH 5115   | Option Studio                   | 6     |  |  |  |
| ARCH 5120   | Comprehensive Design Studio     | 6     |  |  |  |
| Case Study  |                                 |       |  |  |  |
| ARCH 6430   | Case Studies 1                  | 4     |  |  |  |
| ARCH 6440   | Case Studies 2                  | 4     |  |  |  |
| Topics and Seminars   |                                 |       |  |  |  |
| ARCH 5310   | Design Tactics and Operations   | 4     |  |  |  |
| ARCH 6330   | Seminar in Modern Architecture  | 4     |  |  |  |
| ARCH 6340   | Graduate Topics in Architecture | 4     |  |  |  |
| Research and Project  |                                 |       |  |  |  |
| ARCH 7130   | Master's Research Studio        | 6     |  |  |  |
| ARCH 7140   | Master's Degree Project         | 6     |  |  |  |
| Electives   |                                 |       |  |  |  |
| Code  | Title                           | Hours |  |  |  |
| Complete 8–16 semester hours (5000 level or above) from outside the following subject area: |                                 |       |  |  |  |
| ARCH  |                                 |       |  |  |  |

#### **Program Credit/GPA Requirements**

60–68 total semester hours required Minimum 3.000 GPA required

## 2 Master of Architecture—Two-Year Program

## **Plan of Study**

| Year 1                     |       |                       |       |            |    |      |            |       |
|----------------------------|-------|-----------------------|-------|------------|----|------|------------|-------|
| Fall                       | Hours | Spring                | Hours | Summer 1   | He | ours | Summer 2   | Hours |
| ARCH 5115                  |       | 6 ARCH 5120           |       | 6 Vacation |    |      | 0 Vacation | 0     |
| ARCH 5210<br>and ARCH 5211 |       | 4 ARCH 5220           |       | 4          |    |      |            |       |
| ARCH 5310                  |       | 4 Elective (Required) |       | 4          |    |      |            |       |
| Elective (Required)        |       | 4 Elective (Optional) |       | 4          |    |      |            |       |
|                            |       | 18                    |       | 18         |    | 1    | 0          | 0     |
| Year 2                     |       |                       |       |            |    |      |            |       |
| Fall                       | Hours | Spring                | Hours |            |    |      |            |       |
| ARCH 6330                  |       | 4 ARCH 6340           |       | 4          |    |      |            |       |
| ARCH 6430                  |       | 4 ARCH 6440           |       | 4          |    |      |            |       |
| ARCH 7130                  |       | 6 ARCH 7140           |       | 6          |    |      |            |       |
| Elective (Optional)        |       | 4                     |       |            |    |      |            |       |
|                            |       | 18                    |       | 14         |    |      |            |       |

Total Hours: 68