

Master of Architecture II

2 Year Graduate Curriculum (60 Credits)

Year I

Studios | History & Theory

Skills | Building Technology

Fall

ARCH 7101 6
Design Studio: Topical

- Parametric Methods
- Metric-Based Design
- Generative Systems
- Detail Models
- Digital Fabrication
- Grasshopper

Building Topical

ARCH 5203 Architectural History III 3

ARCH 6306 Technology Topic 3

ARCH 5604 Computational Methods 3

(15 credits)

Spring

ARCH 7102 6
Design Studio: Topical

- Research & Writing
- Building Performance Analysis
- Case Studies
- Revit

Research Topical

ARCH 5204 Architectural History Topics 3

ARCH 6306 Technology Topic 3

ARCH 5605 Computational Practice 3

(15 credits)

Summer

Foreign Exchange Option
Summer Study Option

Year II

Studios | Skills

Building Technology

ARCH 7103 6
Design Studio: Integrated Project Design

- Building Information Modeling
- Comprehensive Projects Documentation
- Revit
- Grasshopper

Integrated Design

ARCH 7201 Design Methodologies 3

ARCH 5305 Building Systems Integration 3

ARCH 6050 Architectural Elective 3

(15 credits)

ARCH 7104 6
Design Studio: Diploma Project

- Research-Oriented
- Student/Instructor Defined

Diploma

ARCH 5206 Professional Practice 3

ARCH 6050 Architectural Elective 3

ARCH 6050 Architectural Elective 3

(15 credits)