

Architecture (MR)

Track 1 Degree Requirements

Track 1 is for students with a four-year undergraduate preprofessional degree in architecture (BEDA degree or equivalent).

Code	Title	Hours
Required Courses		27
ARC 500	Architectural Design: Professional Studio ¹	
ARC 503	Advanced Architectural Design (Series) ^{1,2}	
ARC 503	Advanced Architectural Design (Series) or ARC 598 Final Project Studio In Architecture	
ARC 564	Architectural Design Development	
Elective Courses		21
ARC 561	The Practice of Architecture ³	
Select additional "Architecture Electives" to meet the 21 credit hours; up to 6 hours of "College of Design Electives" may be included ⁴		

¹ The studio assignment will be determined by the School of Architecture prior to the semester start. ARC 503 Advanced Architectural Design (Series) will be repeated at least three times to meet the 18 credit hour requirement.

² If the faculty approves the student to undertake a Final Project, the student will substitute ARC 598 Final Project Studio In Architecture for the last semester ARC 503 Advanced Architectural Design (Series) requirement and must take ARC 697 Final Project Research in Architecture as 3 credits of the "Architecture Electives".

³ ARC 561 The Practice of Architecture must be taken and counts toward the ARC Elective credits. This course can be taken any semester that ARC Electives appear in the curriculum.

⁴ "College of Design Electives" included courses offered within the College of Design with AD, D, Des, GD, ID, LAR course prefixes 400-level and above.

Semester Sequence

First Year

Code	Title	Hours
Required Course		6
ARC 500 or ARC 503	Architectural Design: Professional Studio or Advanced Architectural Design (Series)	
Architecture Electives ¹		6
Hours		12

Spring Semester

Required Course		6
ARC 500 or ARC 503	Architectural Design: Professional Studio or Advanced Architectural Design (Series)	
ARC 564	Architectural Design Development	
Architecture Electives ¹		3
Hours		9

Second Year

Fall Semester

Required Course		6
ARC 503	Advanced Architectural Design (Series)	
Architecture Elective		3
ARC 697	Final Project Research in Architecture ²	
Architecture / College of Design Elective		3
Hours		12

Spring Semester

Required Course		6
ARC 503 or ARC 598	Advanced Architectural Design (Series) or Final Project Studio In Architecture	
Architecture Elective		3
Architecture / College of Design Elective		3
Hours		12
Total Hours		45

¹ Architecture Electives: 24 credits must include ARC 561 The Practice of Architecture and may include 6 credits taken from 400 level or above courses offered within the College of Design with LAR, ID, GD, or A+D prefixes. ARC courses must be at the 500 level or above.

² If the faculty approves the student to undertake a Final Project, the student must take ARC 697 Final Project Research in Architecture as 3 credits of Architecture Elective and will substitute ARC 598 Final Project Studio In Architecture for the ARC 503 Advanced Architectural Design (Series) in the last semester.

Track 3 Degree Requirements

Track 3 is for students without a preprofessional degree in architecture from a National Architecture Accrediting Board (NAAB) accredited program.

Code	Title	Hours
Required Coursework		
Undergraduate Coursework		51
Graduate Coursework		45
Total Hours		96

Undergraduate Coursework

Code	Title	Hours
Required Undergraduate Courses		51
ARC 450	Architectural Drawing	
ARC 451	Digital Representation	
ARC 403	Architectural Design Fundamentals: Environment	
ARC 211	Natural Systems and Architecture	
ARC 241	History of World Architecture	
ARC 404	Architectural Design Fundamentals: Form	
ARC 232	Structures and Materials	
ARC 242	History of Western Architecture	
ARC 405	Architectural Design Fundamentals: Technology	
ARC 331	Architectural Structures I	
ARC 432	Architectural Construction Systems	
ARC 441	History of Contemporary Architecture	

ARC 332	Architectural Structures II
ARC 414	Environmental Control Systems

Graduate Coursework

Code	Title	Hours
Required Graduate Courses		27
ARC 500	Architectural Design: Professional Studio	
ARC 503	Advanced Architectural Design (Series) ^{1,2} or ARC 598 Final Project Studio In Architecture	
ARC 564	Architectural Design Development	
Architecture Electives / College of Design Electives		18
ARC 561	The Practice of Architecture ³	
ARC 697	Final Project Research in Architecture ²	
Select "Architecture Electives" and a maximum of six hours or "College of Design" electives to meet a total of 18 hours ⁴		

¹ The studio assignment will be determined by the School of Architecture prior to the semester start.

² If the faculty approves the student to undertake a Final Project, the student will substitute ARC 598 Final Project Studio In Architecture for the last semester ARC 503 Advanced Architectural Design (Series) requirement and must take ARC 697 Final Project Research in Architecture as 3 credits of the "Architecture Electives".

³ ARC 561 The Practice of Architecture must be taken and counts toward the ARC Elective credits. This course can be taken any semester that ARC Electives appear in the curriculum.

⁴ College of Design Electives include courses offered within the College of Design with ADN, D, DDN, GD, ID, LAR course prefixes 400-level and above.

Semester Sequence

First Year		
Summer		Hours
Required Courses		6
ARC 450	Architectural Drawing ⁵	
ARC 451	Digital Representation ⁵	
Hours		6
Total Hours		6

First Year		
Fall Semester		Hours
Required Courses		12
ARC 403	Architectural Design Fundamentals: Environment	
ARC 211	Natural Systems and Architecture	
ARC 241	History of World Architecture	
Hours		12
Spring Semester		
Required Courses		12
ARC 404	Architectural Design Fundamentals: Form	
ARC 232	Structures and Materials	
ARC 242	History of Western Architecture	
Hours		12

Second Year

Fall Semester

Required Courses		15
ARC 405	Architectural Design Fundamentals: Technology	
ARC 331	Architectural Structures I	
ARC 432	Architectural Construction Systems	
ARC 441	History of Contemporary Architecture	
Hours		15

Spring Semester

Required Courses		12
ARC 500	Architectural Design: Professional Studio	
ARC 332	Architectural Structures II	
ARC 414	Environmental Control Systems	
Architecture / College of Design Elective ⁶		3
Hours		15

Third Year

Fall Semester

Required Course		9
ARC 503	Advanced Architectural Design (Series)	
ARC 564	Architectural Design Development	
Architecture / College of Design Electives ⁶		3
Hours		12

Spring Semester

Required Course		6
ARC 503	Advanced Architectural Design (Series)	
Architecture Elective ⁶		3
ARC 697	Final Project Research in Architecture ⁷	
Architecture / College of Design Elective ⁶		3
Hours		12

Fourth Year

Fall Semester

Required Course		6
ARC 503	Advanced Architectural Design (Series) ⁷ or ARC 598 or Final Project Studio In Architecture	
Architecture Elective ⁶		3
Architecture / College of Design Elective ⁶		3
Hours		12
Total Hours		90

⁵ ARC 450 Architectural Drawing and ARC 451 Digital Representation are typically offered during Summer Session II. When need by the School, ARC 450 may be offered Fall, first semester, and ARC 451 Spring, second semester.

⁶ Architecture Electives: 21 credits must include ARC 561 The Practice of Architecture and may include 6 credits taken from 400 level or above courses offered within the College of Design with LAR, ID, GD, or A+D prefixes. ARC courses must be at the 500 level or above.

⁷ If the faculty approves the student to undertake a Final Project, the student must take ARC 697 Final Project Research in Architecture as 3 credits of Architecture Elective and will substitute ARC 598 Final Project Studio In Architecture for the ARC 503 Advanced Architectural Design (Series) in the last semester.

Faculty

Full Professors

Robin Fran Abrams

Thomas M. Barrie

Soolyeon Cho

David Brian Hill

Wayne Place

J. Patrick Rand

Adjunct Faculty

Margret Kentgens-Craig

Associate Professors

Bryan Bell Jr.

Burak Erdim

George Elvin

Dana Kathleen Gulling

Jianxin Hu

Patricia E. Morgado

Sara Glee Queen

Kristen J. Schaffer

Assistant Professors

Rosa McDonald

Donghwan Moon

Shawn Stephen Protz

Traci Rose Rider

Practice/Research/Teaching Professor

Marshall E. Purnell

Emeritus Faculty

Peter Batchelor

Georgia Bizios

Fatih A. Rifki

Henry Sanoff
