Architecture & Design Studies (BSADS +)

The Department of Architecture offers a program of study leading to the five-year Master of Architecture, 1st Professional degree accredited by the National Architectural Accreditation Board (NAAB). The program places emphasis on student competence in the following program areas: design, inquiry/research, architectural history and theory, sustainability, environmental justice, technical systems, digital technology and professional practice. Study in these areas provides the student with fundamental design and communication skills through critical thinking, conflict resolution, visual literacy, knowledge of forces that shape the built environment and influence societal affairs and the impact of new technologies in an ever- changing world.

Type: BSADS +.

Freshman Fall Semester I

Item #	Title	Credits
ARCH 100	Arch. Freshman Seminar	1
ARCH 160	Foundations in Design 1	5
	English Writing Course	3
MATH 006	College Algebra I	3
	Elective - Humanities/Social Sciences/African American Studies	3
	Physical Education (Active)	1
	Sub-Total Credits	16

Spring Semester I

ltem #	Title	Credits
ARCH 161	Foundations in Design II	5
	English Writing Course	3
MATH 007	Precalculus	4
	Physical Education (Active)	1
	Sub-Total Credits	16

^{*}General Electives (Courses level 000 to 299)

^{**}Composition or Writing Course (Courses under subject code ENGL or ENGW)

^{***}Liberal Arts or Studies Elective (Divisional Studies A-D courses)

^{****}Professional Elective (Courses under subject code ARCH)

Fall Semester II

ltem #	Title	Credits
ARCH 261	Architecture Design I	6
ARCH 210	Survey of Architectural Hist. I	3
ARCH 240	Building Materials & Methods	3
ARCH 270	Digital Tools in Architect. I	3
PHYS 008	Physics for Architects	4
	Sub-Total Credits	19

Spring Semester II

ltem #	Title	Credits
ARCH 200	Architecture Design II	6
ARCH 211	Surv.of Architectural Hist II	3
ARCH 266	Architecture Pre-Design	3
	Elective - Humanities/Social Sciences/African American Studies	3
	Elective - Humanities/Social Sciences/African American Studies	3
	Sub-Total Credits	18

Fall Semester III

ltem #	Title	Credits
ARCH 364	Architecture Design III	6
ARCH 340	Architect. Struct. I (Statics)	3
ARCH 342	Environmental Sys. in Arch. l	3
ARCH 320	Sustainability Principles	3
ARCH 273	Digital Tools in Architecture II	3
	Sub-Total Credits	18

Spring Semester III

Item #	Title	Credits
ARCH 365	Architecture Design IV	6
ARCH 341	Architect. Struc.II (Strength)	3
ARCH 343	Environmental Sys. in Arch II	3
ARCH 354	Urban Design Principles	3
	Sub-Total Credits	18

Fall Semester IV

ltem #	Title	Credits
ARCH 466	Architecture Design V	6
	Professional Elective	3
	Elective - Humanities/Social Sciences/African American Studies	3
	Elective - Humanities/Social Sciences/African American Studies	3
	Sub-Total Credits	18

Spring Semester IV

ltem #	Title	Credits
ARCH 467	Arch Design VI Integ. Design	6
ARCH 478	Pub. Issues Arch & Eviron. Jus	3
ARCH 438	Architecture Rsch. Methods	3
	General Elective (Options: To be determined advisor) (3)	l in consultation with 3
	General Elective (Options: To be determined advisor) (3)	l in consultation with 3
	Sub-Total Credits	18

Fall Semester V

ltem #	Title	Credits
ARCH 885	Architecture Graduate Seminar	3
	Professional Elective	3
	Sub-Total Credits	15

Spring Semester V

Item #	Title	Credits
ARCH 861	Thesis II	6
ARCH 808	Graduate Architecture Independent Study	3
	Major Elective (Options: To be determined in consultation with advisor) (3)	3
	Major Elective (Options: To be determined in consultation with advisor) (3)	3
	Sub-Total Credits	15
	Total credits:	171

Category Descriptions

English Writing Course

ENGW 101, 102, or 104 First Semester

<u>Elective - Humanities/Social Sciences/African American</u> Studies

Please consult with your academic advisor.

Physical Education (Active)

Professional Elective

General Elective (Options: To be determined in consultation with advisor) (3)

Major Elective (Options: To be determined in consultation with advisor) (3)