

YEAR TERM	DESIGN STUDIO	VISUAL MEDIA	DISCIPLINE RELATED HISTORY	TECHNOLOGY		ADVISOR NOTES	GENERAL EDUCATION		TOTAL CREDITS
YEAR 1	FALL AAID 101 5 DESIGN FUNDAMENTALS I Co-Req: AAID 140	AAID 140 3 VISUALIZATION I Co-Req: AAID 101	AAID 160 3 INTRO TO HISTORY, THEORY, AND CRITICISM IN ARCHITECTURE					MATH 141 4 PRECALCULUS Pre-Req: Requires Placement	15
	SPRING AAID 102 5 DESIGN FUNDAMENTALS II Pre-Req: AAID 101 Spring/Summer Only	AAID 240 3 VISUALIZATION II Pre-Req: AAID 140 Spring/Summer Only	ARCH 161 3 GLOBAL HISTORY OF ARCHITECTURE I Pre-Req: AAID 160	ARCH 211 3 STATICS AND STRENGTH OF MATERIALS Pre-Req: MATH 141 or MATH 136			FCWR 101/111 3 FOUNDATIONS OF COLLEGE COMP Pre-Req: Requires Placement		17
YEAR 2	FALL ARCH 201 5 ARCHITECTURAL DESIGN I Pre-Req: AAID 102 Fall Only	ARCH 340 3 VISUALIZATION III Pre-Req: AAID 240	ARCH 162 3 GLOBAL HISTORY OF ARCHITECTURE II Pre-Req: ARCH 161	ARCH 310 3 STRUCTURAL DESIGN Pre-Req: ARCH 211	ARCH 221 3 BUILDING CONSTRUCTION I Pre-Req: AAID 102 Fall Only				17
	SPRING ARCH 202 5 ARCHITECTURAL DESIGN II Pre-Req: ARCH 201 Spring Only			ARCH 411 3 ADV. STRUCTURAL CONCEPTS I Pre-Req: ARCH 310 or ARCH 311 and ARCH 312	ARCH 222 3 BUILDING CONSTRUCTION II Pre-Req: ARCH 221 Spring Only		FCWR 151/161 3 FOUNDATIONS OF RESEARCH WRITING Pre-Req: FCWR 101/111	DATA 101 3 MAKING SENSE OF A DATA-ORIENTED SOCIETY	17
YEAR 3	FALL ARCH 301 5 ARCHITECTURAL DESIGN III Pre-Req: ARCH 202				ARCH 324 3 ENVIRONMENTAL SYSTEMS I Pre-Req: ARCH 202 Fall Only		PHYS 136 4 PHYSICS FOR THE MODERN ARCHITECT Pre-Req: MATH 136 or MATH 141	Non-Architecture Elective 3	15
	SPRING ARCH 302*** 5 ARCHITECTURAL DESIGN IV Pre-Req: ARCH 301, and ARCH 311 or ARCH 312	ARCH 327 3 CAD CONSTRUCTION DRAWINGS Pre-Req: AAID 240 or ARCH 240 or ARCH341	ARCH 362 3 HISTORY & THEORY OF THE CITY Pre-Req: ARCH 301		ARCH 325 3 ENVIRONMENTAL SYSTEMS II Pre-Req: AAID 240, and ARCH 202, and ARCH 321 or ARCH 324 Spring Only		FCWR 303 3 COMMUNICATION FOR ART AND DESIGN Pre-Req: FCWR 151/161 Substitutions can be made with Dept. Chair's approval		17
YEAR 4	FALL ARCH 401*** 5 ARCHITECTURAL DESIGN V Co-Req: ARCH 440 Pre-Req: ARCH 302			ARCH 413 3 ARCHITECTURAL SIMULATION AND FABRICATION OPTIMIZATION Pre-Req: ARCH 340, ARCH 310, ARCH 222, and ARCH 325			ICXX 3XX * 3 SEMINAR CHOICE (ICBS, ICLT, ICPH, or ICSS) Pre-Req: FCWR 101/111 and FCWR 151/161	Science Choice Any BIOL, CHEM, PHYS 3	14
	SPRING ARCH 402*** 5 ARCHITECTURAL DESIGN VI Pre-Req: ARCH 401 or ARCH 403		ARCH 361 3 ARCHITECTURAL HISTORY & THEORY SEMINAR Pre-Req: ARCH 162	ARCH 372 3 ENVIRONMENTAL SITE PLANNING Pre-Req: ARCH 202 and AAID 240			ICXX 3XX * 3 SEMINAR CHOICE (ICBS, ICLT, ICPH, or ICSS) Pre-Req: FCWR 101/111 and	Non-Architecture Elective 3	17
YEAR 5	FALL ARCH 501*** 5 ARCHITECTURAL DESIGN VII Pre-Req: ARCH 402 Co-Req: ARCH 531		ARCH 531 3 THESIS TOPICAL RESEARCH SEMINAR Pre-Req: ARCH 402		ARCH 481 3 PROF. PRACTICE Pre-Req: ARCH 222 and ARCH 310 or ARCH 311 and ARCH 312		ICXX 3XX * 3 SEMINAR CHOICE (ICBS, ICLT, ICPH, or ICSS) Pre-Req: FCWR 101/111	Non-Architecture Elective 3	17
	SPRING ARCH 502*** 5 ARCH DESIGN VIII Pre-Req: ARCH 501 & ARCH 531				Architecture Elective 3		ICXX 3XX * 3 SEMINAR CHOICE (ICBS, ICLT, ICPH, or ICSS) Pre-Req: FCWR 101/111	Non-Architecture Elective 3	14
Credits									160

*Of the four required ICXX seminar courses (ICBS, ICLT, ICPH, ICSS), at least three must be in different subject areas.

***Acceptance to BARCH program required

Course names, numbers and/or pre-requisites are subject to change. (Rev. 3/24)