

YEAR TERM	DESIGN STUDIO	VISUAL MEDIA	DISCIPLINE RELATED HISTORY	TECHNOLOGIES			CORE			TOTAL CREDITS
				STRUCTURES						
YEAR 1	FALL	AAID 101 DESIGN FUNDAMENTALS I Co-Req: AAID 140 5	AAID 140 VISUALIZATION I 3				FCWR 101* FOUNDATIONS OF COLLEGE COMPOSITION Pre-Req: Placement or WRIT 100 3	MATH 141** PRECALCULUS Pre-Req: Placement Exam or MATH 101 4	↑ Liberal Arts Electives	15
	SPRING	AAID 102 DESIGN FUNDAMENTALS II Pre-Req: AAID 101 5	AAID 240 VISUALIZATION II Pre-Req: AAID 101 and AAID 140 3	AAID 160 INTRO TO HISTORY THEORY, AND CRITICISM IN ARCHITECTURE Spring Only 3				PHYS 136 PHYSICS FOR THE MODERN ARCHITECT Pre-Req: MATH 141 or MATH 136 4		15
YEAR 2	FALL	ARCH 201 ARCHITECTURAL DESIGN I Pre-Req: AAID 102 Fall Only 5	ARCH 340 VISUALIZATION III Pre-Req: AAID 240 @ 3	ARCH 161 SURVEY HISTORY OF ARCHITECTURE I Pre-Req: AAID 160 Fall Only 3		ARCH 221 BUILDING CONSTRUCTION I Pre-Req: AAID 102 Fall Only 3	FCIQ 101 FOUNDATIONS OF INQUIRY 3		↑ Discipline Electives	17
	SPRING	ARCH 202 ARCHITECTURAL DESIGN II Pre-Req: ARCH 201 Spring Only 5		ARCH 162 SURVEY HISTORY OF ARCHITECTURE II Pre-Req: ARCH 161 Spring Only 3	ARCH 211 STATICS AND STRENGTH OF MATERIALS Pre-Req: PHYS 136, and MATH 141 or MATH 136 3	ARCH 222 BUILDING CONSTRUCTION II Pre-Req: ARCH 221 Spring Only 3	FCWR 151* FOUNDATIONS OF RESEARCH WRITING Pre-Req: FCWR 101 3			17
YEAR 3	FALL		ARCH 272 ENVIRONMENTAL SITE PLANNING Pre-Req: ARCH 202 and AAID 240 3		ARCH 310 STRUCTURAL DESIGN Pre-Req: ARCH 211 3	ARCH 324 ENVIRONMENTAL SYSTEMS I Pre-Req: ARCH 202 Fall Only 3	FCSC 101 FOUNDATIONS OF SCIENTIFIC PROCESS 3	FCSP 105 FOUNDATIONS OF SPEECH COMMUNICATION 3	3 ↓	18
	SPRING		ARCH 327 CAD CONSTRUCTION DRAWINGS Pre-Req: AAID 240 or ARCH 240 or ARCH 341 3		ARCH 411 ADVANCED STRUCTURAL CONCEPTS I Pre-Req: ARCH 310 or ARCH 311 and ARCH 312 3	ARCH 325 ENVIRONMENTAL SYSTEMS II Pre-Req: AAID 240, ARCH 202, and ARCH 324 Spring Only 3	FCWR 303 COMMUNICATION FOR ART & DESIGN Pre-Req: FCWR 151 Substitutions can be made with Dept. Chair's approval 3	ICLT 3XX*** LITERATURE CORE 3		15
YEAR 4	FALL	ARCH 423 PROJECT INTEGRATION STUDIO Pre-Req: ARCH 202 and ARCH 325 5			ARCH 413 ARCHITECTURAL SIMULATION AND FABRICATION OPTIMIZATION Pre-Req: ARCH 340, ARCH 310, ARCH 222, and ARCH 325 3		ICBS 3XX*** BEHAVIORAL SCIENCE CORE 3	ICSS 3XX*** SOCIAL SCIENCE CORE 3	3 ↓	17
	SPRING				ARCH 412 ADVANCED STRUCTURAL CONCEPTS II 2	ARCH 481 PROFESSIONAL PRACTICE Pre-Req: ARCH 222 and ARCH 310 or ARCH 311 and ARCH 312 3	ICPH 3XX*** PHILOSOPHY CORE 3	PHYS 156 or MATH 161 or MATH 170 or PHIL 250 3		6
Credits										131

@ Note: It is recommended that students take ARCH 340 for their required ARCHITECTURE ELECTIVE.

Course names, numbers and/or pre-requisites are subject to change. (Rev. 4/22)

* Non-native English speakers take FCWR 111 instead of FCWR 101, and FCWR 161 instead of FCWR 151.

**Some students must take both MATH 135 and MATH 136 instead. Both courses, taken together, are the equivalent of MATH 141.

*** Pre-Req: FCIQ 101, FCSP 105, FCSC 101, FCWR 151