# SCHOOL OF ARCHITECTURE AND DESIGN | BACHELOR OF ARCHITECTURE | Admitted in 2017-2018 Academic Year

| YEAR TERM | DESIGN STUDIO | VISUAL MEDIA | DISCIPLINE RELATED HISTORY | TECHNOLOGY | | | CORE | | | TOTAL CREDITS |
|---|---|---|---|---|---|---|---|---|---|---|
| **YEAR 1 FALL** | **AAID 101** 5 DESIGN FUNDAMENTALS I Co-Req: AAID 140 | **AAID 140** 3 VISUALIZATION I Co-Req: AAID 101 | | | | | **FCWR 101*** 3 FOUNDATIONS OF COLLEGE COMP Pre-Req: Placement Exam or WRIT 100 | **MATH 141** 4 PRECALCULUS Pre-Req: Placement Exam or MATH 101 | | 15 |
| **YEAR 1 SPRING** | **AAID 102** 5 DESIGN FUNDAMENTALS II Pre-Req: AAID 101 | | **AAID 160** 3 INTRO TO HISTORY, THEORY, AND CRITICISM IN ARCHITECTURE *Spring Only* | | | | **FCIQ 101** 3 FOUNDATIONS OF INQUIRY | **PHYS 136** 4 PHYSICS FOR THE MODERN ARCHITECT Pre-Req: MATH 141, MATH 136 or TMAT 155 | | 15 |
| **YEAR 2 FALL** | **ARCH 201** 5 ARCHITECTURAL DESIGN I Pre-Req: AAID 102 | **AAID 240** 3 VISUALIZATION II Pre-Req: AAID 102 and AAID 140 | **ARCH 161** 3 SURVEY HISTORY OF ARCHITECTURE I Pre-Req: AAID 160 | **ARCH 211** 3 STATICS Pre-Req: PHYS 136, and MATH 141, MATH 136 OR TMAT 155 | **ARCH 221** 3 BUILDING CONSTRUCTION I Pre-Req: AAID 102 | DISCIPLINE ELECTIVES → | | | CORE ELECTIVES → | 17 |
| **YEAR 2 SPRING** | **ARCH 202** 5 ARCHITECTURAL DESIGN II Pre-Req: ARCH 201 | | **ARCH 162** 3 SURVEY HISTORY OF ARCHITECTURE II Pre-Req: ARCH 161 | **ARCH 311** 3 STRUCTURAL STEEL DESIGN Pre-Req: ARCH 211 | **ARCH 222** 3 BUILDING CONSTRUCTION II Pre-Req: ARCH 221 | | **FCWR 151*** 3 FOUNDATIONS OF RESEARCH WRITING Pre-Req: FCWR 101 | | | 17 |
| **YEAR 3 FALL** | **ARCH 301** 5 ARCHITECTURAL DESIGN III Pre-Req: ARCH 202 | | | **ARCH 312** 3 REINFORCED CONCRETE DESIGN Pre-Req: ARCH 211 | **ARCH 324** 3 ENVIRONMENTAL SYSTEMS I Pre-Req: ARCH 202 | | **FCSC 101** 3 FOUNDATIONS OF SCIENTIFIC PROCESS | **FCSP 105** 3 FOUNDATIONS OF SPEECH COMM | | 17 |
| **YEAR 3 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 341 | | | **ARCH 325** 3 ENVIRONMENTAL SYSTEMS II Pre-Req: AAID 240, and ARCH 202, and ARCH 321 or ARCH 324 | | **FCWR 303[Note]** 3 COMMUNICATION FOR ART AND DESIGN Pre-Req: FCWR 151 | | 3 | 17 |
| **YEAR 4 FALL** | **ARCH 401*** 5 ARCHITECTURAL DESIGN V Pre-Req: ARCH 302 | | **ARCH 362** 3 CITY PLANNING Pre-Req: ARCH 301 | **ARCH 411** 3 ADV. STRUCTURAL CONCEPTS I Pre-Req: ARCH 311 and ARCH 312 | **ARCH 272** 3 ENVIRONMENTAL SITE PLANNING Pre-Req: ARCH 202 and AAID 240 | | **ICBS 3XX** 3 BEHAVIORAL SCIENCE CORE | | | 17 |
| **YEAR 4 SPRING** | **ARCH 402*** 5 ARCHITECTURAL DESIGN VI Pre-Req: ARCH 401 or ARCH 403 | **ARCH 340** 3 VISUALIZATION III Pre-Req: AAID 240 | | | **ARCH 481** 3 PROFESSIONAL PRACTICE I Pre-Req: ARCH 222, and ARCH 311 or ARCH 312 | | **ICSS 3XX** 3 SOCIAL SCIENCE CORE | | 3 | 17 |
| **YEAR 5 FALL** | **ARCH 501*** 5 ARCHITECTURAL DESIGN VII Pre-Req: ARCH 402 | | **ARCH 361** 3 ARCHITECTURAL HISTORY & THEORY SEMINAR Pre-Req: ARCH 162 | | | 3 | **ICLT 3XX** 3 LITERATURE CORE | | | 14 |
| **YEAR 5 SPRING** | **ARCH 502*** 5 ARCHITECTURAL DESIGN VIII Pre-Req: ARCH 501 | | | | | 3 | **ICPH 3XX** 3 PHILOSOPHY ETHICS CORE | | 3 | 14 |
| Credits | | | | | | | | | | **160** |

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

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

*** Acceptance to BARCH program required

[Note] Substitutions for FCWR 303 can be made with department Chair's Approval

Course names, numbers and/or pre-requisites are subject to change.

(Rev. 4/17)