

BACHELOR OF ARCHITECTURE – FAY JONES SCHOOL
RECOMMENDED CURRICULUM PATHWAY

Minimum State Core Requirements must be met along with these specific degree requirements.

FIRST YEAR

- *First Year is the opportunity to fulfill State Minimum Core Requirements.*
- *The fullness of your schedule is dependent on which studio pathway you are taking.*
- *Required Mentorship is integrated into first year for all students.*
- *The Architecture Math Requirement must be completed for entry into second year, refer to back of handout for specific courses*

(Studio) ARCH 10105 – Fundamental Design Skills

ARCH 12102 – Design Thinking I: Foundations in Technology

PHYS 10404 – Physics for Architects I

(Studio) ARCH 10205 – Fundamental Design Methodology

ARCH 12202 – Design Thinking II: Foundations in History

PHYS 10504 – Physics for Architects II

(STUDIO PATHWAYS: ARCH courses are taken either in Fall/Spring OR Summer following first year. Regardless of your ARCH pathway, PHYS must be taken during the Fall/Spring.)

SECOND YEAR

Fall

(Studio) ARCH 20106 – Architectural Design III

ARCH 22303 – History of Architecture I

ARCH 21103 – Architectural Structures I

ARCH 21302 – Environmental Technology I

Spring

(Studio) ARCH 20206 – Architectural Design IV

ARCH 22403 – History of Architecture II

ARCH 21203 – Architectural Structures II

THIRD YEAR

Fall

(Studio) ARCH 30106 – Architectural Design V

ARCH 44303 – History of Architecture III

ARCH 31403 – Building Materials & Assemblies

Spring

(Studio) ARCH 30206 – Architectural Design VI

ARCH 35203 – Environmental Technology II

ARCH 45203 – Architectural Theory

- *Professional Program Review at end of third-year Spring Semester*
-

PLEASE REFER TO THE BACK OF THIS PAGE FOR THE REMAINING CURRICULUM

FOURTH YEAR (PROFESSIONAL PROGRAM)

- *Students must study abroad for a semester either in the Spring of Fourth Year or Fall of Fifth Year*
 - *15 credit hours of professional electives are required and should be taken when best fit*

Fall

ARCH 40106 –
Comprehensive Studio
ARCH 41502 – Building
Systems Integration
Professional Elective

Spring

ARCH 41106 – Architectural
Design: Rome
OR
ARCH 50106 – Advanced
Studio I
ARCH 53104 – Professional
Practice (if studying abroad in
Fall Fifth Year) **Professional
Elective(s)**

FIFTH YEAR (PROFESSIONAL PROGRAM)

Fall

ARCH 41106 – Architectural
Design: Rome
OR
ARCH 50106 – Advanced
Studio I
ARCH 53104 – Professional
Practice (if studying abroad in
Spring Fourth Year)
Professional Elective(s)

Spring

ARCH 50206 – Advanced Studio
II **Professional Elective(s)**

PHYSICS REQUIREMENT

- PHYS 10404 is only offered in the Fall.
- All first-year architecture students must pass this course with a C or higher to advance in the program. If a student earns a grade lower than C, it could result in an additional year required to complete the BArch program.
- Transfer students may substitute College Physics I or University Physics I

MATH REQUIREMENT

*These courses fulfill the
Architecture Math Requirement:*
MATH 12003 – Plane
Trigonometry (recommended)
MATH 22003 – Survey of Calculus
MATH 20503 – Finite Math