Pre-Architecture

Students interested in pursuing graduate studies in architecture may select any of Vanderbilt’s undergraduate majors. In addition to faculty advisers in their majors, these students will also work with the pre-architecture adviser. This adviser ensures that students take the recommended pre-architecture courses and assists them through the graduate school application process. Majors and minors are offered in History of Art and Art while a minor is available in Architectural History.

Recommended Pre-Architecture Courses
The courses listed in this document (detailed on the back) will help students prepare for most graduate programs in Architecture, Landscape Architecture, Environmental Design, Urban Planning, Historic Preservation, Architectural History, and related fields. Below are the minimum requirements for pre-architecture students (recommended by Vanderbilt):

- Math 1200/1201 (or higher) calculus
- Physics 1501/1502 AND physics1502/1502L or higher sequence
- Students are encouraged to take at least one of the following:
  - Earth and Environmental Science 1510/1510L
  - A higher level courses in a natural or earth science
- Portfolio of creative work: 3-5 studio art courses
- 2 courses in the social sciences
- 2 courses in English/writing
- 2 courses in the humanities
- 2 courses in art history and/or architectural history
- GRE (Graduate Record Exam)

Course of Study at Vanderbilt
As long as the minimum requirements for the pre-architecture program are met, students will be at no disadvantage in the graduate application process and are free to select any undergraduate major. In particular, many Vanderbilt students find that the pre-architecture curriculum fits easily with a minor in History of Art, Studio Art, or Theatre. In addition, students in the College of Arts and Science have the option to design an interdisciplinary major based on a particular interest such as architecture. Many of the courses in this curriculum also satisfy core liberal arts requirements. A pre-architecture course of study is an ideal fit with Vanderbilt’s liberal arts programs.

Other Experiences
Prospective architects are encouraged to explore their field of interest by gaining experience in the workplace. Summer internships at architectural firms and/or summer pre-architecture seminars or classes will increase a student’s base of experience in addition to building certainty of career choice. In addition, it is important to remember that graduate programs will accept portfolios of creative work. Strong work in the traditional crafts (ceramics, textiles, glass, jewelry, etc.), samples of creative writing, and computer-generated imagery are all acceptable forms of work, but portfolios containing drawings, prints, sculpture, and photographs are preferred.

Other Information
Graduate programs are not necessarily seeking undergraduates with technical or engineering-based backgrounds. In today’s world, architecture should be thought of as a design field, not an engineering field. Graduate programs are interested in students with the ability to find interesting solutions to art-related problems. A setting such as Vanderbilt University is perfect for learning to think critically, engaging other interests, and preparing fully for a profession in architecture.

BLUEprint, Vanderbilt’s pre-architecture student organization, sponsors speakers, activities and field trips, and graduate school preparation and advice for interested students. Please visit studentorgs.vanderbilt.edu/blueprint for additional information.

Contact
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Pre-Architecture Adviser
615-343-7241
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Recommended Pre-Architecture Courses: Courses in bold are highly recommended
*students should check on course prerequisites when planning their coursework

Mathematics
Math 1200 and 1201 or higher (one year of calculus)
One year calculus sequence is recommended but Math 1100 will count for many grad programs.

Physics
Physics 1501/1502 AND Physics 1501L/1502L lab OR
Physics 1601/1602 lab and Physics 1601L/1602L lab OR
higher one-year sequence in Physics

Studio Art Courses
ARTS 1102 Drawing & Composition
ARTS 2100 Drawing & Composition
ARTS 3100 Drawing & Composition
ARTS 1503 Text and Image
ARTS 1401 Sculptural Ceramics
ARTS 1500 Sculpture
ARTS 1501 Assemblage
ARTS 1502 Installation Art
ARTS 1300 Painting I
ARTS 2300 Painting II
ARTS 3300 Painting III
ARTS 1600 Printmaking: Relief & Intaglio
ARTS 1601 Printmaking: Screen Printing and Lithography
ARTS 2600 Printmaking II
ARTS 3600 Printmaking III
ARTS 1200 Photography I
ARTS 1201 Alternative Photography
ARTS 2200 Photography II
ARTS 3200 Photography III
ARTS 1700 Video Art I
ARTS 2700 Video ART II

History of Art & Architecture
Please note that the History of Art Department offers a minor in the History of Architecture
HART 1100 History of Western Art (Ancient to Medieval)
HART 1105 History of Western Art II (Renaissance to Modern)
HART 1120 History of Western Architecture
HART 1111 First-Year Writing Seminar
HART 1200 Arts of East Asia
HART 1220 History of Asian Architecture
HART 3274 Art of Empire from Constantine to Justinian
HART 2270 Early Christian and Byzantine Art
HART 2285 Medieval Art
HART 2650 19th Century Architecture: Theory and Practice
HART 2720 Modern Architecture
HART 2722 Modern Art & Architecture in Paris
HART 3172 Himalayan Art: Art of the Divine Abode
HART 3174 The South Asian Temple
HART 3112 The Arts of China during the Liao-Song Period

HART 2150 East Asian Architecture & Gardens
HART 2110 Arts of China
HART 2130 Arts of Japan
HART 2220 Greek Art & Architecture
HART 3252 Cities of the Roman East
HART 2210 Art & Architecture of Ancient Egypt
HART 2780 History of Western Urbanism

Classics
CLAS 2200 Archaic and Classical Greek Art & Architecture
CLAS 2250 Roman Art & Architecture
CLAS 3200 The Greek City
CLAS 3210 The Archaeology of Greek Sanctuaries

Religious Studies
RLST 3669 Sacred Space in the Tibetan World

English
ENGL 1280 Beginning Fiction Workshop
ENGL 1290 Beginning Poetry Workshop
ENGL 3230 Intermediate Fiction Workshop
ENGL 3250 Intermediate Poetry Workshop
ENGL 3694 America on Film: Art & Ideology

Cinema and Media Arts
CMA 1500 Fundamentals of Film and Video Production
CMA 1600 Introduction to the Study of Film
CMA 2100 Intermediate Nonfiction Filmmaking: Alternate Forms
CMA 2200 Intermediate Filmmaking: The Fiction Film
CMA 2500W Screenwriting
CMA 2600W Advanced Screenwriting
CMA 3891 Special Topics in Film and Video Production

Theater
THTR 1010 Fundamentals of Theater
THTR 1010 W Fundamentals of Theater
THTR 1711 Introduction to Theatrical Production
THTR 1751 Fundamentals of Theater Design
THTR 3721 Scenery & Properties
THTR 3761 Lighting & Sound
THTR 3741 Costume & Makeup