COLLEGE OF ARCHITECTURE, ARTS AND HUMANITIES

By uniting the humanities with the disciplines of design and building and the arts, the College of Architecture, Arts and Humanities offers one-of-a-kind opportunities for interdisciplinary exploration and achievement—opportunities that are at once rigorous and imaginative, classical and innovative. Students and faculty see their ideas expressed in a myriad of forms—as buildings and landscapes, as the written word, as music and drama, as paintings, pots, prints and photographs. They work in the very oldest media and the very newest. They work alone. They work together. They seek not only the imaginative answers, but the enduring questions.

The College of Architecture, Arts and Humanities is organized into three schools. The School of Architecture, Arts and Humanities includes the departments of Art and Performing Arts, the School of Design and Building includes the School of Architecture, the School of Urban Planning and the Department of Landscape Architecture. The School of Urban Planning includes departments of English, History, Languages, and Philosophy and Religion. In addition to the undergraduate and graduate degrees offered by the ten departments, an array of interdisciplinary programs is housed in the Office of the Dean, including the doctoral programs in Planning, Design and the Built Environment; and in Rhetorics, Communication and Information Design.

Modern Language Requirement

A number of Clemson University degree programs require the completion of a modern language through a specific course level. Modern languages taught at Clemson University or accepted for transfer credit include American Sign Language, Arabic, Chinese, French, German, Italian, Japanese, Latin, Portuguese, Russian and Spanish. While many degree programs accept any of these modern languages for the requirement, certain programs may have specific modern language requirements. Students should consult their program’s curriculum map for details.

SCHOOL OF DESIGN AND BUILDING AND SCHOOL OF THE ARTS

The Bachelor of Arts degree in Architecture is offered in the School of Architecture and the School of Art and Design. Students may elect education courses required for teaching in the public schools. Majors in English, History, Languages, Pan African Studies, Philosophy, Religious Studies, Women’s Leadership complete courses in Language and International Health.

Entrance Requirements

Admission to degree programs in the School of Architecture and the School of Art and Design is based on academic performance and is limited based on space availability in the various programs. Students seeking admission are advised to apply to the Admissions Office early in the fall of their senior year in high school. They are also encouraged to visit the school during their senior year. Faculty are available to meet with them and their parents informally and answer questions and discuss individual programs in more detail. Prospective students may schedule appointments by calling the individual department.

The Bachelor of Arts in Architecture prepares students for subsequent professional education by providing a sound general education, focused design studies, complementary support courses, and the requirement to study in an off-campus location. The School of Architecture emphasizes the relationship of buildings to the rest of the environment: built, natural, and cultural. The curriculum includes eight semesters of studio in addition to complementary courses in architectural history and theory and building technology. Three studios are collaborative, taught by visiting scholars and professionals from the area.

Architecture Overseas Program

The Daniel Center for Building Research and Urban Studies in Genoa, Italy, is available to qualified Bachelor of Architecture Charleston Program

Located in Charleston, South Carolina, this program is available to qualified undergraduates in Architecture, Construction Science and Management, Landscape Architecture, and Visual Arts. Studio work is oriented toward design within the historic seaport setting. Students also enroll in classes at the College of Charleston campus. The program is enriched by visiting scholars and professionals from the area.

Architecture Charleston Program

Located in Charleston, South Carolina, this program is available to qualified undergraduates in Architecture, Construction Science and Management, Landscape Architecture, and Visual Arts. Studio work is oriented toward design within the historic seaport setting. Students also enroll in classes at the College of Charleston campus. The program is enriched by visiting scholars and professionals from the area.
by faculty in Architecture, and Communication Studies. The Bachelor of Arts also includes requirements for a minor and modern language.

In the first two years of the program, students learn to apply the thinking and communications skills needed to pursue higher-level work in the discipline. The curriculum in the first two years also allows students to complete most of the University’s general education requirements. In the junior year, students must select an off-campus, location-specific studio and co-required coursework in order to fulfill their off-campus study requirement. The final studio focuses on reflection and synthesis.

Accreditation and Registration

In the United States, most state registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. The National Architectural Accrediting Board (NAAB), which is the sole agency authorized to accredit U.S. professional degree programs in architecture, recognizes three types of degrees: the Bachelor of Architecture, the Master of Architecture, and the Doctor of Architecture. A program may be granted a 6-year, 5-year, or 2-year term of accreditation, depending on the extent of its conformance with established educational standards.

Doctor of Architecture and Master of Architecture degree programs may consist of a pre-professional undergraduate degree and a professional graduate degree that, when earned sequentially, constitute an accredited professional education. However, the pre-professional degree is not, by itself, recognized as an accredited degree.

Clemson University, College of Architecture, Arts and Humanities, School of Architecture offers the following NAAB-accredited degree programs:

M.Arch. (pre-professional degree + 60 graduate credits)
M.Arch. (pre-professional degree + 61 credits)
Architecture + Health
M.Arch. (non-pre-professional degree + 90 credits)
M.Arch. (non-pre-professional degree + 91 credits)
Architecture + Health

Freshman Year

First Semester
3 - AAH 1010 Survey of Art and Arch. History I
3 - ARCH 1010 Introduction to Architecture
3 - ENGL 1030 Composition and Rhetoric
4 - MATH 1060 Calculus of One Variable I
1 - PHYS 2070 General Physics I
1 - PHYS 2090 General Physics I Lab.

Second Semester
3 - AAH 1020 Survey of Art and Arch. History II
5 - ARCH 1510 Architecture Communication
3 - BIOL 2040 Environment, Energy and Society
4 - Modern Language Requirement

Sophomore Year

First Semester
3 - ARCH 2040 History and Theory of Mod. Arch
6 - ARCH 2510 Architecture Foundations I
3 - ENGL 2120 World Literature
3 - Modern Language Requirement

Second Semester
6 - ARCH 2520 Architecture Foundations II
3 - ARCH 2700 Structures I
3 - Modern Language Requirement
3 - Social Science Requirement

Junior Year

First Semester
6 - ARCH 3500 Introduction to Urban Contexts
3 - ARCH 4010 Architectural Portfolio
6 - Minor Requirement

Second Semester
3 - Architecture History/Theory Requirement
3 - Building Technology Requirement
6 - Studio Requirement
3 - Elective

Senior Year

First Semester
6 - Minor Requirement
3 - Social Science Requirement
6 - Studio Requirement

Second Semester
6 - ARCH 4520 Synthesis Studio
3 - Minor Requirement
6 - Elective

CONSTRUCTION SCIENCE AND MANAGEMENT

Bachelor of Science

As the largest single industry in the United States and one of the most important, construction offers unlimited opportunities to highly motivated and professionally educated men and women. Future professionals must be skilled in managing people, equipment, and capital, in addition to having a thorough knowledge of construction materials and methods and the complex technologies of modern construction. The Bachelor of Science in Construction Science and Management curriculum is the basis for a career in construction or as a developer or building management specialist.

Change of major requests are considered only once a year, in late May or early June. Students who wish to change their major to Construction Science and Management must have completed at least 30 credit hours (with a minimum of 24 credit hours taken at Clemson University) with a minimum grade-point average of 2.7; and must have successfully completed ENGL 1030, PHYS 2070/2090, and the mathematics requirement (MATH 1020 or 1060) by the end of the spring semester of the year the change-of-major request is made. Students should contact the Construction Science and Management Department, 122 Lee Hall. The Department’s Faculty Admissions Committee will consider all requests in late May or early June and select the top students by cumulative grade-point average based on space availability. Students who do not meet the minimum requirements at the end of spring semester will not be considered.

Freshman Year

First Semester
3 - CSM 1000 Intro. to Construction Sci. and Mgr.
3 - ENGL 1030 Composition and Rhetoric
3 - MGT 2180 Management Personal Computer Applications
3 - MATH 1060 Calculus of One Variable I
3 - PHYS 2070 General Physics I
1 - PHYS 2090 General Physics I Lab.
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Second Semester
3 - CSM 2010 Structures I
3 - CSM 2030 Materials and Methods of Const. I
3 - CSM 2040 Structures II
3 - CSM 2050 Materials and Methods of Const. II
3 - CSM 3060 Emerging Technol. in Construction
3 - ECON 2110 Principles of Microeconomics
3 - ENGL 3140 Technical Writing

Sophomore Year

First Semester
3 - AGM 2110 Surveying
3 - CSM 2010 Structures I
3 - CSM 2030 Materials and Methods of Const. I
3 - ECON 2110 Principles of Microeconomics
3 - Arts and Humanities (Literature) Requirement

Second Semester
3 - ACCT 2010 Financial Accounting Concepts
4 - CSM 2020 Structures II
3 - CSM 2040 Contract Documents
3 - CSM 2050 Materials and Methods of Const. II
3 - STAT 3090 Introductory Business Statistics

Junior Year

First Semester
3 - CSM 3040 Environmental Systems I
3 - CSM 3060 Emerging Technol. in Construction
3 - CSM 3510 Construction Estimating
3 - ENGL 3040 Business Writing
3 - ENGL 3140 Technical Writing
3 - LAW 3220 Legal Environment of Business
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