

SCHOOL OF ARCHITECTURE AND COMMUNITY DESIGN

UNIVERSITY OF SOUTH FLORIDA - 2005/2006 UNDERGRADUATE CATALOG

Location/ Phone: 3702 Spectrum Blvd. #180, Tampa, FL 33612; (813) 974-4031

Web Address: www.arch.usf.edu

E-mail: information@arch.usf.edu

MISSION

The School of Architecture and Community Design, founded in 1986, emphasizes architecture and community design proficiency, technical competency, and applied research that constitute thorough preparation for practice, now and into the 21st century. The School seeks to create environments in which students and faculty can:

- Experience and appreciate the poetry of architecture;
- Study the myriad forms of community and human habitat;
- Understand how past designs can inform future possibilities;
- Master the technologies necessary to create a sound, ecological world;
- Develop a vision of what such a world might be;
- And, then assume leadership roles in helping achieve this vision.

Students enrolled in the degree programs, or involved in the School's research center—Florida Center for Community Design and Research—bring with them diverse educational and professional experiences in a variety of disciplines. Together, they create an ambience in which varied aspects of design, planning, development, history, culture, economy and the environment are explored as one comprehensive entity within a framework provided by one of the world's most comprehensive professions: architecture.

The School nurtures students' creative efforts, intellectual development, and judgment in individual and collective efforts to create the built environment. Students build professional skills and learn to function within a set of ethics consistent with community-based values. In recognition of the university's unique location in one of the Southeast's largest and fastest growing metropolitan areas, the School emphasizes urban architecture and related topics in the professional curriculum, as well as elective opportunities that focus on urban issues.

The School is also dedicated to making the public more aware of the importance of the natural, social, and built environment through active public service grounded in excellent education opportunities.

ARCHITECTURE STUDIES FOR UNDERGRADUATES

The School of Architecture and Community Design (SACD) offers graduate degrees and certificates. In some circumstances, undergraduates can enroll in the Master of Architecture Program before completing a baccalaureate degree (see below):

M. Arch. Program for non-degree holding students

For non-degree holding students, the School's professional program involves a minimum of 165 credit hours of undergraduate and graduate work, leading to the M. Arch. degree. No bachelor's degree is awarded.

Before entering the program, students are to complete a minimum of 60 credit hours of general education and prerequisite courses at a community college (in an associate of architecture transfer program), the University of South Florida, or other college or university. Having completed these requirements, students will complete the School's 105 credit hour, M. Arch. program. In recognition of students' various personal and economic needs, the School has designed three different 105 credit hours tracks, an 8-semester track, a 10-semester track, and an 11-semester track.

Students electing course of study will hold "undergraduate" status for the first 120 credit hours and "graduate" status for the remaining credit hour requirement.

In addition to, or part of, the undergraduate course requirements of 60 credit hours, all undergraduate students must have successfully completed the following prerequisites for admission into the program:

- a. ARC 2001 – Introduction to Architecture – 3 cr. hrs.
- b. ARC 2131 – Introduction to Architectural Design/Graphics – 4 cr. hrs.
- c. creative art or design courses – 8 cr. hrs. (minimum)
- d. an undergraduate course in Calculus;
- e. an undergraduate course in Physics; and
- f. an undergraduate course in Computer-Aided Drafting (CAD)
- g. a GRE Test Score.

M. Arch. Program for students with a 2-year Associate's Degree in Architecture

Students having a two-year, associates degree in architecture must complete a minimum of 93 credit hours in the School's Master of Architecture program. Holders of an Associate's degree in Architecture will normally receive a waiver of 12 credit hours for their previous design studio experience, reducing the normal 105 credit hour M. Arch. degree requirement to 93 credit hours. Further, these students may receive waivers for the following architectural courses in which a grade of B or better was earned: Design Theory, History I, History II, and Structures I. However, pending the review of each applicant's transcript and portfolio, these credit hour and course waivers may not be granted.

In addition to, or part of, these curricula requirements, all undergraduate students must have successfully completed the following prerequisites for admission into the program:

- a. an undergraduate course in Calculus;
- b. an undergraduate course in Physics; and
- c. an undergraduate course in Computer-Aided Drafting (CAD)
- d. a GRE Test Score.

Architecture Courses for undergraduate not seeking the M. Arch. degree

The School encourages other University students, not pursuing the M. Arch. degree, to enroll in its numerous undergraduate and graduate courses as electives within their individual majors. The School offers ARC 4784 – "The City" as an approved Exit course, as well as ARC 2001 – "Introduction to Architecture," ARC 2131 – "Introduction to Architectural Design/Graphics", ARC 2701 – "Architectural History I," and ARC 2701 – "Architectural History II" as approved General Education courses. Credits earned in the School's graduate level elective courses on a non-degree seeking basis can later be applied toward advanced standing in the M. Arch. curriculum by those students who meet the School's admission requirements.

Admission into the School of Architecture and Community Design

In order to enroll in the M. Arch. program, interested students must be accepted into the University as well as the School. Undergraduate students must be accepted into the University of South Florida by the Office of Undergraduate Admissions and into the School of Architecture and Community Design. These are separate admissions processes that involve different application forms, supportive materials, and deadlines. For more detailed information, students should see Undergraduate Admissions online and visit the SACD website at <http://www.arch.usf.edu/>.

RESEARCH AND OTHER ACTIVITIES

Florida Center for Community Design and Research

The Florida Center is a non-profit public service institute of the School of Architecture and Community Design. It was founded in 1986 to assist the citizens of Florida in the creation

of more livable and sustainable communities through applied community design, multi-disciplinary research, and public education. The diverse staff includes architecture faculty and students, research scientists, and programmer analysts. In addition, the Center has affiliated faculty or graduate students from the Department of Anthropology, Biology, Fine Arts, Geography, and Social Work.

Lectures/Exhibits: Throughout the year, nationally and internationally known architects, planner, landscape architects, and others participate in the School's lecture series. The School also exhibits outstanding work of students, alumni/ae, and professionals at galleries at USF and elsewhere in Tampa.

Student Groups: Students at USF have access to a wide range of activities within the School of Architecture and Community Design and elsewhere in the university and community. At the school, one may join the American Institute of Architecture Students (AIAS) and the Architecture College Council. Students participate in a wide range of school governance committees and task forces.

Study Abroad: The School sponsors summer study abroad programs in London, Spain, Italy, and other locations.

Accreditation and Licensure: Applicants for architectural licensure in Florida, and most jurisdictions in the United States, normally must have:

- earned a professional degree from a School accredited by the National Architectural Accrediting Board (NAAB)
- completed the Intern Development Program (IDP)
- passed the Architect Registration Examination (ARE)

According to the 1998 edition of the NAAB Conditions and Procedures:

"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 US professional degree programs in architecture, recognized two types of degrees: The Bachelor of Architecture and the Master of Architecture. A program may be granted a six-year, three-year, or two-year term of accreditation, depending on its degree of conformance with established educational standards. Masters degree programs may consist of pre-professional undergraduate degree and a professional graduate degree, which, when earned sequentially, comprise an accredited professional education. However, the pre-professional degree is not, by itself, recognized as an accredited degree."

The Master of Architecture program at USF is fully accredited.