**USF Graduate Catalog 2018-2019**

**DRAFT OGS 9/12/18**

**Architecture (M.Arch.)**

**ARCHITECTURE**

**Master of Architecture (M.Arch.) Degree**

**DEGREE INFORMATION CONTACT INFORMATION**

**Priority Admission Application Deadlines:**

Fall Deadline: February 1

*Fall admissions only.*

**College: Dept:**

The Arts

School of Architecture and

Community Design I

International applicant deadlines:

<http://www.grad.usf.edu/majors>

**Contact Information:** [www.grad.usf.edu](http://www.grad.usf.edu/)

**i**

**Minimum Total Hours: Level:**

**CIP Code: Department Code: Major/College Codes:**

**Approved:**

39 post-professional

Masters

04.0201

DEA ARCAR

1995

Also available as a 2+4 program option

The major leading to the accredited Master of Architecture degree is intended for students who have completed baccalaureate degrees in architecure or pre-professional majors. Students with non-architectural majors or with a pre­ professional undergraduate major may also enter the program once pre-requisites are completed.. The comprehensive and rigorous curriculum prepares graduates for a full range of professional activities. The course of study emphasizes urban architecture and related topics to take advantage of its diverse metropolitan setting **in** Florida's Tampa Bay.

The School of Architecture and Community Design (SACD) is home to the Florida Center for Community Design and

Research, 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.

**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 2014 edition of the of the NAAB Conditions and Procedures:"ln 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 a 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."

**Major Research Areas:**

Architecture and Community Design

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**ADMISSION INFORMATION**

In order to enroll in the M.Arch. major, students must be accepted by the Office of Graduate Studies and the School of Architecture and Community Design. These are separate admission processes that involve different application forms, supportive materials, and deadlines. For more detailed information, students should see Graduate Admissions online and visit the SACD website.

Must meet University Admission and English Proficiency requirements, as well as requirements for admission to the major, listed below.

The Master of Architecture (M.Arch.) requires

• GRE Test Score

• Written Statement of Intent

• Three letters of recommendation

• Portfolio of creative work\*

• Completion

\*Students who do not have a body of creative work may enroll in 11 hours of studio to create the required portfolio

**Foundational Knowledge: 54 hours**

Students who do not have a Bachelor's in Architecture or a post-professional degree are required to complete the following pre-requisites prior to admission to the Master's program. Courses completed in undergraduate pre­ professional or similar programs with a grade of B or above may apply with approval of admissions committee. Students must have an overall minimum of 3.00 GPA for Foundational Knowledge courses.

Applicants must have completed courses in Physics, Calculus, and AutoCAD by the end of the first year in the Degree

Program.

**Design/Graphics- 39 hours**

|  |  |  |
| --- | --- | --- |
| ARC 5256 | 3 | Design Theory |
| ARC 5361 | 9 | Core Design I |
| ARC 5362 | 9 | Core Design II |
| ARC 5363 | 6 | Core Design Ill |
| ARC 5364 | 6 | Advanced Design A |
| ARC 5731 | 3 | Architectural History I |
| ARC 5732 | 3 | Architectural History II |

**Technology -15 hours**

|  |  |  |
| --- | --- | --- |
| ARC 5467 | 3 | Materials and Methods of Construction |
| ARC 5470 | 3 | Intra to Technology |
| ARC 5587 | 3 | Structures I |
| ARC 5588 | 3 | Structures II |
| ARC 5689 | 3 | Environmental Technology |

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**CURRICULUM REQUIREMENTS**

Total Minimum hours- 39 (post-professional)

*Note for licensure a total of 108 hours is required*

Core hours: 30 hours Research: 4 hours Project: 5 hours

Core requirements- 30 hours

|  |  |  |
| --- | --- | --- |
| ARC 5365 | 6 | Advanced Design B |
| ARC 5366 | 6 | Advanced Design C |
| ARC 6287 | 3 | Professional Practice I |
| ARC 6288 | 3 | Professional Practice II |
| ARC 6367 | 6 | Advanced Design D |
| ARC 6398 | 3 | Introduction to Community and Urban Design |
| ARC 6481 | 3 | Design Development |

Required research courses- 4 hours

|  |  |  |
| --- | --- | --- |
| ARC 6936 | 2 | Research Methods in Architecture |
| ARC6974 | 2 | Master's Project Planning |

Additional Courses- 15 hours

Students entering with a non-professional post-bachelor's will need to take additional coursework to meet the 108 hour requirement. All courses must be at the 5000 or 6000 level. Non-ARC courses must have prior approval of the faculty.

Master's Project- 5 hours

ARC 6976 5 Master's Project

Comprehensive Exam

Successful completion of a the master's project serves in lieu of the comprehensive exam.

OTHER REQUIREMENTS GPA of 3.00 in Design

In addition to the state-wide requirement that students maintain an overall grade point average(GPA) of 3.00 or better, the School also requires that students maintain a GPA of 3.00 or better in all design courses.

Portfolios

The faculty requires the submission of portfolios of academic work by each student at two formal portfolio reviews. Students must pass these portfolio reviews in order to advance in the major. The portfolio policy can be found on the School's website. Students are advised to prepare their design work for inclusion in their portfolios at the end of each design semester,instead of waiting until just before the portfolio due dates. Some expense,varying widely according to reproduction technique and/or ambition, should be anticipated.

Field Trips

During the fall and spring semesters, studio students take trips with their faculty to various cities, foreign and domestic. Students are responsible for the costs of these trips.

Accelerated 2+4

SACD offers a 2+4 Master of Architecture (M. Arch.) program. A two-year undergraduate architecture program, coupled with general education coursework, is followed by a rigorous four-year comprehensive architecture education.

**COURSES**

See [www.ugs.usf.edu/course-inventorv](http://www.ugs.usf.edu/course-inventorv)