

M.Arch Assistantship Application

Deadline: January 15

Last Name

First Name

Email

FACULTY/PROFESSIONAL REFERENCE

Provide name/contact information for a faculty or professional reference who can attest to your skills and potential as a teaching assistant, specifically in your course[s] of interest. Courses utilizing TAs are listed on the next page.

NAME/TITLE _____

INSTITUTION/COMPANY _____

CONTACT INFORMATION (Phone and/or Email) _____

RANKING

Please review the TA positions available and the course description associated with each position on the following page. Rank your TOP 3 TA preferences and CAREFULLY curate and craft your Portfolio and Personal Statement as they relate to the TA positions you are interested in.

FALL:

1. _____

2. _____

3. _____

SPRING:

1. _____

2. _____

3. _____

PORTFOLIO

Label and submit portfolio as a PDF file, no larger than 15MB. Portfolio PDFs will be viewed on a computer screen.

PERSONAL STATEMENT [250 words max.]

TAs serve in the formal capacities of the courses in which they are assigned. They also serve as ambassadors at the school and as such attend lectures, symposiums and other soft culture events at the school. TAs are role models for students. Briefly describe the qualifications you bring to the position[s] you are applying for and how you would bring this skill set to the position. Discuss prior teaching, tutoring, coaching, volunteer, leadership, and/or work experience. Why would you like to be a TA and what role do you see this playing in your design education and career?

SUBMISSION INSTRUCTIONS

1. Label assistantship application form as: **Last Name, First Name_TA App**
2. Label portfolio as: **Last Name, First Name_TA Pf**
3. Email completed application and portfolio to: **ttaylor@uwm.edu**.

FALL COURSES

ARCH 100 Architectural Making I

Positions: 2

An introductory course about architecture and architectural making. 2D and 3D form and space tested through the theoretical, pragmatic, and contextual issues that influence architecture.

Undergraduate Lecture

ARCH 102 Architectural Thinking I

Positions: 2

Broad overview of the histories and theories that have shaped the discipline of architecture: its histories, theories and methodologies.

Undergraduate Lecture

ARCH 282 Visualization 1

Positions: 2

Development of precise standards of drawing and the history and techniques of descriptive and analytical drawing.

Undergraduate Lecture & Labs

ARCH 301 Architecture Systems 1

Positions: 3

The behavior of structures, structural materials and planning, and the principles and performance of building envelope systems.

Undergraduate/Graduate Lecture & Discussions

ARCH 304 Contemporary Criticism and Urbanism

Positions: 3

Disciplinary methods and themes through rigorous readings of texts and objects concerning contemporary architectural criticism, and histories and theories of urban form and urban planning.

Undergraduate/Graduate Lecture & Discussions

ARCH 516 Building Construction

Positions: 1

Review and analysis of architectural construction systems in relation to building projects of various scales. Construction techniques and contract documentation are covered.

Undergraduate/Graduate Lecture

ARCH 782 Visualization 1

Positions: .5 [shared with ARCH 810]

Development of precise standards of drawing and the history and techniques of descriptive and analytical drawing.

Graduate Lecture & Lab

ARCH 810 Architectural Design I

Positions: .5 [shared with ARCH 782]

This design studio introduces students to theories and methodologies of architectural design. Design projects explore various design procedures, graphic techniques, and building tectonics.

Graduate Lab [studio]

SPRING COURSES

ARCH 103 Architectural Making II

Positions: 2

Survey and application of twentieth century design techniques in architecture.

Undergraduate Lecture

ARCH 104 Architectural Thinking II

Positions: 2

Canonical buildings since 1800 alongside their accompanying theoretical texts are evaluated within the discipline and allied fields of inquiry.

Undergraduate Lecture

ARCH 283 Visualization 2

Positions: 2

Exploration of the potential for representation to communicate generative, atmospheric, and presentational qualities.

Undergraduate Lecture & Labs

ARCH 302 Architecture and Human Behavior

Positions: 3

Introduction to behavioral, social and cultural factors and their implications for the design and planning of the built environment.

Undergraduate/Graduate Lecture & Discussions

ARCH 303 Architecture Systems 2

Positions: 3

Investigation of environmental control and life safety requirements and their implications on architectural form and design.

Undergraduate/Graduate Lecture & Discussions

ARCH 510 Survey of Structural Analysis and Design

Positions: 1

Statics, strength of materials and analysis of simple structural elements and systems. Design and economics of simple building structures.

Undergraduate/Graduate Lecture

ARCH 520 Environmental Systems: Illumination and Thermal Comfort

Positions: 1

The impact of visual and thermal comfort requirements on the design of building enclosures, lighting systems and HVAC systems.

Undergraduate/Graduate Lecture

ARCH 783 Visualization 2

Positions: .5 [shared with ARCH 820]

Exploration of the potential for representation to communicate generative, atmospheric, and presentational qualities.

Graduate Lecture & Lab

ARCH 820 Architectural Design II

Positions: .5 [shared with ARCH 783]

This design studio further develops the theories and methodologies of architectural design. Design projects emphasize specific issues of theory, structure, context, program, and graphic communication.

Graduate Lab [studio]