THE DEPARTMENT OF ARCHITECTURE Graduate Teaching Fellowships Academic Year 2015-2016

The Department of Architecture is accepting applications for Graduate Teaching Fellowships (GTFs). Detailed information can be found in the <u>General Duties and Responsibilities Statement</u> (GDRS) which is available on the Graduate School website.

Planning has identified general needs as listed in this document. Appointments are subject to change in response to variations in course offerings, enrollments, schedules and budgets; expected instructors are listed, however, a number of sabbaticals and leaves are anticipated and the instructors may change. A GTF appointment committee chaired by the Director of Graduate Studies reviews the applications and makes recommendations to the Head of the department. Final assignments are made by the Head.

APPLICATION DEADLINE: Monday, April 27, 2015, 4:00 p.m. **NOTIFICATION**: late May, 2015

ELIGIBILITY REQUIREMENTS:

Graduate students enrolled at the UO who have specific experience or credentials necessary to perform the work assignment are eligible to apply. Priority consideration will be given to qualified graduate students in the Department of Architecture.

The department reserves the right to consider GTF applicants who submit late applications and the right to advertise for additional GTF needs.

WORK HOURS AND DAYS:

Appointments throughout the year range from 0.20 FTE (requires up to 88 hours per term); 0.30 FTE (requires up to 132 hours per term); and up to 0.49 FTE (requires up to 215 hours per term).

GTFs based in Eugene are expected to contribute one studio review (4 hours) during final review week.

Fall appointments begin 16 September; Winter appointments begin 16 December; and Spring appointments begin 16 March. GTFs must be available to begin working with faculty member(s) on these beginning dates and communicate with supervising faculty about work scheduling prior to the start of GTF appointments. Do not assume that showing up for work on the first day of class is acceptable. Hours are frequently distributed according to the needs of the assigned work and may not be the same each week.

Conflicts with Required Courses: Some GTF appointments may not be possible for graduate students whose required coursework conflicts with GTF work hours or location.

TO APPLY:

To apply, complete the Qualtrics application form by **Monday, April 27th 4:00pm.** The application link can be found on the department website. http://architecture.uoregon.edu/students/employment

On this application you will be able to select the courses for which you would like to be considered. At the end of the Qualtrics application, you will be asked to upload two pdfs:

- a) your interest in teaching and teaching philosophy (150 words max); and a description of your qualifications, any experiences or abilities that demonstrate your teaching potential and commitment for *each course* for which you wish to be considered. (100 words max for each course) label the file: LASTNAME_FIRSTNAME_GTFapp.pdf
- b) resume or curriculum vitae: LASTNAME_FIRSTNAME_resume.pdf

The survey will also ask for a link to a portfolio (issuu.com or other) and the name/email of a reference who is willing to speak about your qualifications if contacted.

Applicants are encouraged to review the course syllabi listed on the Architecture website for full descriptions of the course objectives and activities.

PORTFOLIOS:

You will be asked for a link to your portfolio in the Qualtrics application. Portfolios may be used to evaluate candidate qualifications for many of the positions listed. Applicants who do not already have a digital portfolio can create one using the Adobe Creative Suite and upload an Adobe Acrobat PDF file to Google Docs, issuu.com or use an online system such as Carbonmade or Wordpress. If you do not have a portfolio ready, type in "not available".

MATCHING YOUR SKILLS TO COURSES:

200-level non-studio courses are appropriate for graduate students with strong design communications skills.

400/500-level courses are appropriate for advanced graduate students who have sufficient background and interest in professional subjects. Professional experience in architecture or a field related to the course subject is beneficial.

Courses are listed by term for Eugene and Portland (noted as PDX).

EUGENE ADMINISTRATIVE POSITIONS

BAKER LIGHTING LABORATORY – Fall, Winter, Spring

One full-year position at 0.30 FTE

Duties include support for the Baker Lighting Lab agenda and activities, overseeing Lab assistants, managing the Baker Tool Lending Library, and providing students using Baker Lighting resources with technical assistance. Knowledge of lighting design concepts, light software programs, and tools is required. Expected Supervisors: Virginia Cartwright

INTERIOR ARCHITECTURE ADMINISTRATION – Fall/Winter

One position for two terms at 0.30 FTE

Duties include administrative support, collection and assembly of program artifacts, curriculum, books, faculty and student information for accreditation visit by CIDA

SUMMER 2015

ARCH 610, 20th Century Architecture (.20 - .30 FTE) – Summer

Duties: attend lectures as assigned by the faculty and provide administrative support. Knowledge of architectural history and design theory required.

ARCH 611, Graduate Design Process & Field Trip Assistance (.30 - .49 FTE) – Summer

Duties: work with media instructor in course related to the beginning Track I Graduate Studios. Must be qualified to help students in the development of their media skills. The GTF will provide media instruction support on field trips. In addition to these duties, the department needs assistance in administering field trips, including an overnight stay at Timberline Lodge. Good communication skills a must. Applicants for the position should not plan on taking a design studio course in the summer.

FALL 2015

ARCH 201, INTRODUCTION TO ARCHITECTURE - Fall

One or two positions at 0.4 FTE

Duties include attending lectures as assigned by the faculty, grading, working with students, and administrative support. Expected Instructor: James Givens

IARC 204, UNDERSTANDING CONTEMPORARY INTERIORS - Fall

One or two positions at 0.40 FTE

Duties include attending lectures as assigned by the faculty, grading, working with students, and administrative support. Expected Instructor: Kyuho Ahn

ARCH 4/550 SPATIAL COMPOSITION - Fall

One to three positions at 0.30 FTE

Duties include attending lectures as assigned by the faculty, grading, teaching sections and administrative support. Knowledge of theory of architectural form and spatial composition is required.

Expected Instructor: James Tice

ARCH 4/561 STRUCTURES I - Fall

One to three positions at 0.40 FTE

Duties assigned by faculty include teaching sections, teaching homework help sessions, arading, course development, and administrative support. Knowledge of statics and strength of materials, structural behavior and computer analysis required. Expected Instructor: Stephen Duff

ARCH 4/570 BUILDING CONSTRUCTION - Fall

One to three positions at 0.40 FTE

Duties include attending lectures as assigned by faculty, grading, teaching two or three two-hour sections, and administrative support. A working knowledge of light frame construction and fundamental principles of structures and materials is required. Expected Instructors: Erin Moore

ARCH 4/571 BUILDING ENCLOSURE - Fall

One to three positions at 0.40 FTE

Duties include attending lectures as assigned by faculty, grading, teaching sections, and administrative support. Knowledge of detailing wood structures, large-scale glazing systems, metal cladding and masonry is required.

Expected Instructor: Don Corner, John Rowell

ARCH 610 DESIGN COMMUNICATION II (Intro to Computing) - Fall

One position at 0.30 FTE

Duties include attending lectures as assigned by faculty, grading, teaching sections, and administrative support. Knowledge of diagrams, analog and digital parametrics; MS Windows, Adobe Creative Suite (Photoshop, Illustrator, In-design), Rhino, VRay for Rhino. Expected Instructor: Philip Speranza

ARCH 383 introductory Design Studio (PhD students only)

Duties include coordination with studio faculty on administrative tasks, curriculum, and design program; responsibility for full studio teaching, critiques, reviews, and exit interviews.

WINTER 2016

ARCH 202, DESIGN SKILLS - Winter

One position at 0.4 FTE

Duties include attending class sessions, grading assignments, maintaining attendance and grade records, general administrative support, and working directly with students on media assignments. Applicants must demonstrate excellence in basic hand drawing and drafting methods including orthographic, axonometric and perspective constructions, application of line weight, shade and shadow, etc. Applicants must also be well versed in Adobe Creative Suite and AutoCAD software. Strong organizational and interpersonal skills are necessary. Expected Instructor: Daisy Williams

ARCH 4/517 CONTEXT OF THE PROFESSION - Winter

One to three positions at 0.30 FTE

Duties include attending lectures as assigned by the faculty, grading, teaching sections and administrative support. Knowledge/experience of professional practice, project management, multidisciplinary team organization, project phases, products and fees, contracts, and client roles.

Expected Instructors: John Rowell, Karen Williams

ARCH 4/540 HUMAN CONTEXT OF DESIGN - Winter

One to three positions at 0.30 FTE

Duties include attending lectures as assigned by the faculty, grading, teaching sections and administrative support. Knowledge of social and behavioral aspects of design is required. Expected Instructors: Mark Gillem

ARCH 4/562 STRUCTURES II - Winter

One to three positions at 0.40 FTE

Duties include attending lectures as assigned by faculty, grading, teaching sections, and administrative support. Knowledge of wood, steel and concrete structural systems is required. Expected Instructor: Mark Donofrio

ARCH 4/571 BUILDING ENCLOSURE PDX - Winter

One position at .30 FTE

Duties: support for course logistics, communication and material preparation. Assist students with administrative and technical questions; assist instructor with the evaluation of non-subjective sections of assignments or exams. Expected Instructor: Mark Perepelitza

ARCH 4/591 ENVIRONMENTAL CONTROL SYSTEMS I - Winter

One to three positions at 0.40 FTE

Duties include preparing for and teaching lab sections, holding office hours, mentoring TAs, grading assignments, attending weekly meetings, and providing administrative support. Knowledge of passive and active building systems, heat transfer, energy efficiency, and thermal comfort and a keen interest in teaching is required. Expected Instructor: Alison Kwok

ARCH 283 introductory Design Studio (PhD students only)

Duties include coordination with studio faculty on administrative tasks, curriculum, and design program; responsibility for full studio teaching, critiques, reviews, and exit interviews.

SPRING 2016

ARCH 222, INTRODUCTION TO COMPUTER APPLICATIONS IN ARCHITECTURE - Spring One position at 0.40 FTE

Duties include attending lectures as required by the faculty, grading, and administrative support. Knowledge of Theory, Photoshop, Illustrator, Rhino, Vray and Grasshopper authoring with In-Design is required. Software used in the course is subject to change. Expected Instructor: Philip Speranza

ARCH 4/517 ARCH CONTEXT OF THE PROFESSION PDX – Spring

One position at .30 FTE

The course explores the professional practice of architecture: processes, procedures and tools used for getting work, managing projects and navigating the legal and regulatory requirements. Duties: assist with course logistics; serve as communication liaison, support equipment and facility requirements. Must have architectural office experience, presentation skills, and professional practice coursework. Expected Instructor: Bob Packard

ARCH 4/530 ARCHITECTURAL CONTEXTS: PLACE AND CULTURE - Spring

One to three positions at 0.30 FTE

Duties include attending lectures as assigned by the faculty, grading, teaching sections and administrative support. Knowledge of architectural history, design theory, and social issues in design is required.

Expected Instructors: Howard Davis, Peter Keyes

IARC 4/547 COLOR THEORY – Spring

One position at 0.30 FTE

Duties include attending lectures as assigned by the faculty, grading, teaching sections, teaching preparation and documentation, and administrative support. Knowledge of color theory and proficiency with media used for color exercises is required. Expected Instructor: Esther Hagenlocher

ARCH 4/592 ENVIRONMENTAL CONTROL SYSTEMS II - Spring

One to three positions at 0.40 FTE

Duties include attending lectures as assigned by faculty, grading, teaching sections/laboratory activities, and administrative support. Knowledge of lighting, acoustics, and water and waste for architectural design is required.

Expected Instructor: Ihab Elzeyadi

ARCH 284 introductory Design Studio (PhD students only)

Duties include coordination with studio faculty on administrative tasks, curriculum, and design program; responsibility for full studio teaching, critiques, reviews, and exit interviews.

ARCH 384 introductory Design Studio (PhD students only)

Duties include coordination with studio faculty on administrative tasks, curriculum, and design program; responsibility for full studio teaching, critiques, reviews, and exit interviews.