
*Art &
Architecture*

Position #74; Joe Colistra

Mentor name: Joe Colistra, Architecture

Job/project title: Smart Cities Housing Lab

Project description:

I need a student to work with me in assembling product literature, specifications, and drawings of multifamily housing layouts and components for use in developing a prototype design. The focus is on affordable housing, senior housing, HUD housing policy, smart cities, building technology, prefabrication.

Potential student tasks and responsibilities:

Organization of literature review, assembling product literature and samples, ordering products.

Student qualifications and characteristics:

1.) architecture major preferred; 2.) attention to detail and organization is critical

Position #75; Sarah Gross

Mentor name: Sarah Gross, art

Job/project title: studio assistant

Project description:

The project encompasses beginning several artistic inquiries working towards a large solo exhibition. My spatial installation generally uses repetition and modular construction to construct ceramic artwork that references architecture, bricks, and tiles. Components often number in the hundreds and an assistant will provide me with learn the skills to see a large-scale project through from research and development to completion and gallery set-up. We will begin with technical material testing including clay and glaze samples, and move through the refinement of the idea and production phase of a piece.

Potential student tasks and responsibilities:

Tasks will begin with mixing clay and glazes, recording and organizing test results such as working properties, texture and color of materials. Depending on the method of production the student will learn various mold-making and casting processes, glazing and/or painting, kiln loading, and will be expected to assist in the packing and shipping of artwork to out-of-state exhibitions. Other tasks will include maintaining an organized workspace and assisting with moving and photographing work. Due to the nature of my work many tasks are repetitive and hands-on. You will get dirty.

Student qualifications and characteristics:

Experience is not necessary but this position requires attention to detail, organization, initiative taking, and the ability to remember and follow instructions with great care. Students with an interest in the visual arts and especially ceramics will be given valuable experience that will benefit their pursuit of a serious art career. A regular and reliable schedule is required to fit blocks of time to meet and go over tasks.

Additional comments: Please provide examples of experience that qualify you (organization, seeing repetitive tasks through to the end).

Position #76; Margaret Jamieson

Mentor name: Margaret Jamieson, film and media studies

Job/project title: film production intern

Project description:

American Communion is a documentary project that examines the transformation in experiences, representations, and invocations of US combat veterans over the past five decades, and explores how this evolution has shaped a political culture of persistent global war. American Communion brings these issues sharply into focus in a spirit of scholarly inquiry combined with critical empathy, melding intimate portraits of veterans of the US-led conflicts in Vietnam, Iraq, and Afghanistan, with deep analysis of cultural and historical shifts and contradictions in American beliefs about and practices of war making. This documentary project is a multi-part, episodic project. Principal photography is completed, and the post component is underway. The in-progress edit can be found at: <https://vimeo.com/58955960>

Potential student tasks and responsibilities:

Film and media research, identifying and downloading relevant archival material, carrying through as an editorial assistant, labeling media, pulling clips for editing and preview, helping organize and promote test screenings with the on-campus veterans and military associations. Some production assistance as required and as skills allow.

Student qualifications and characteristics:

Student qualifications would ideally include: an interest in documentary film, attention to detail, some data entry skills and the ability to work independently.

All the skills and requirements could be learned, including archival research, media research, basic video download and capture,

An interest and facility in film and media. Basic research skills, basic data entry, moderate media handling skills.

Position #72; Kapila Silva

Mentor name: Kapila Silva, Architecture

Job/project title: Historic Urban Landscapes of Asia

Project description:

The advising professor has expertise in cultural aspects of architecture, urbanism, and historic preservation, and is currently preparing a book proposal for an edited volume in Historic Urban Landscapes in Asia. This volume brings chapters from the Middle East, South Asia, Southeast Asia, and East Asia, written by authors experienced in these areas and their urban heritage. The volume addresses critical issues in balancing the preservation concerns with development needs in historic cities in Asia, based on several case studies.

Potential student tasks and responsibilities:

Students will be primarily responsible for the construction of an archival data base on the topic, locating and retrieving relevant published sources for this book project. Students' tasks include (a) the consultation with the advising professor; (b) conduct search for locating relevant research materials (books, articles) in campus libraries, archives, e-journal data bases, and the web, using specific keywords; (c) scanning/photocopying of selected sources; (d) taking notes or preparing abstract summaries of articles collected; (e) constructing the archival data base using Endnote software; and (f) preparing certain illustrations (maps, diagrams, charts, etc.) using software such as Photoshop and Illustrator. Students will meet regularly with the advising professor to discuss the research, suitability of materials located, and preparation of the data base and illustrations.

Student qualifications and characteristics:

Good general computer skills, communicative ability, and punctuality are vital. Students who take initiative, are organized, and have attention to detail will thrive in this task. Students who are interested in learning global cultures, Asian history and historic places, and issues in managing cities will certainly enjoy this project. Tutorials on graphic design software and how to do archival search will be arranged to prepare the students for their assigned tasks.