**HUMAN CONTEXT OF DESIGN: ARCHITECTURAL PROGRAMMING**

ARCH 4/540  CRN 11292/11369  Thurs 9:00-11:50am + PUARL Conference (Nov. 1-3)
4 Credits (partial credit options available)  Location:  152 WSB

**Course Description**

This course comprehensively explores design, theory and culture as vehicles to assessing user needs, developing architectural programs and evaluating performance of the built environment.

**Course Goals and Objectives**

- To develop an understanding of the psychological, cultural and functional expectations of diverse users
- To assess physical, environmental, social and sustainable principles to develop a master plan and program that meets client’s needs within an urban landscape
- To use research methods and critical analysis of precedents and implement findings in the pre-design process
- To identify, analyze and understand building codes, zoning and other regulatory requirements
- To investigate architectural values and various programming theories as a basis to develop a design program and inform the design process

**Student Performance Criteria Addressed**

A . 7  Use of Precedents  
A . 11  Applied Research  
B . 1  Pre-Design  
B . 2  Accessibility  
C . 2  Human Behavior  
C . 3  Client Role in Architecture  
C . 9  Community & Social Responsibility

**Topical Outline**

- 15% Research and analytic methods  
- 15% Human factors  
- 50% Architectural programming  
- 10% Codes and regulations  
- 10% Architecture and Social Responsibility

**Course Format**  
Lecture / Discussion  
Fall 2013 Thursdays 9:00am - 11:50am

**Recommended Text**  
Architectural Programming. R. Hershberger.  
Problem Seeking, William Pena and Steven Parshall  
Inquiry by Design, John Zeisel  
Human Context Course Reader

**Partial Credit**  
2 credit ARCH 606 - Architectural Programming only CRN 18441 (Oct. 3 - Nov. 7)  
1 credit for Human Context is available to students who took the 3 Credit Architectural Programming class on Fall 2012

**Faculty**  
Yosa Huggins, LEED AP BD+C, NCIDQ Certified  
yosahuggins@gmail.com  
503.568.6126