Architecture 1102  
**Architecture Design Studio 2**  
School of Architecture UNC Charlotte –Spring 2018  
Hours: M W F 2:00 - 5:30 pm (5 credit hours)  
Instructors: Kelly Carlson-Reddig, Dean Crouch, Mason Linkous, Greg Snyder

“You should know what Architecture has done …”  
Rafael Moneo, from Critical Mass, 2006

**Premise**  
ARCH 1102 continues the foundation design studio sequence begun in 1101. The studio will expand the repertoire of form and space making skills through a focused examination of design process and building precedent documentation and analysis. Critical thinking is an essential ability that underlies good design; design is presented as a discipline involving conceptual analysis, interpretation, synthesis and transformation of the physical environment. The studio will expand your awareness of the connectivity between architecture and the multiple contexts that inform it through the combination of design projects, curated readings, lectures, discussions, critiques, and shared experiences in built environments.

**Objectives**  
To build upon the skills and insights derived from the first semester towards fluency in form, space and order, and to further develop an understanding of design as a conceptual and iterative process.  
To begin an understanding of the analytic and generative potential of architectural precedents through the practice of diagramming and analysis.  
To refine and expand the set of representation techniques that are employed in the design process.  
To expand the awareness of architecture and design process through reading select texts.  
To cultivate a more precise use of language in service of the design process and design presentation.  
To begin an understanding of fundamental relations between architecture and landscape, particularly in the articulation of approach & the ground plane.

**Content**  
The semester is structured around a series of analysis and design exercises, and concludes with a cumulative project. The studio investigates the topic of design process, precedent analysis, and the culture of the study of architecture. The final project for the course shall be a small pavilion and attendant landscape that hosts a specific ritual event.

This course will introduce the following criteria for professional architectural programs as required by the NAAB:  
A.2-Design Thinking Skills  
A.5-Ordering Systems-Ability  
A.6-Use of Precedents

**Method**  
Design Studio: Course work assigned will be studio-based. Design projects are intended to initiate a range of discussions on architecture and design-related subjects. The development of a foundation of critical thinking skills and spatial understanding of form are objectives of these assignments.

Field Studies: A field trip to Charlottesville and Washington DC is scheduled during the semester from February 28 to March 3. The trip compliments studio work and is considered integral to the course and an important piece of the beginning of your architectural education. The cost of this trip is approximately $325.00 for 4 days / 3 nights of accommodations. This includes all tour and museum fees, and ground transportation. The cost for meals is not included. Attendance on this trip is expected.

**Bibliography**  
The following texts are required:  