

**ARCH 101 - Introduction to Architecture  
Course Syllabus  
Fall 2011**

**Course Facilitators:** Tony Threatt

Robert Hogan

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Office hours: M 11:00-2:00

T 2:30-4:30

F 9:00-10:00, 11:00-12:00

Or by appointment

656.3914

[hrobert@clemson.edu](mailto:hrobert@clemson.edu)

161 Lee Hall

MWF 1:30-2:30PM

T 3:00-4:30PM

Th 8:00-9:30AM

<https://www.google.com/calendar/selfsched?sstoken=UUU0MTZEMi1zNzdFfGRIZmF1bHR8ODRjZDY0ZTYxM2RmY2U5OTFIY2ExYTNjZjBhZGFmNjQ>

**Graduate Assistants**

Jackie Batanglo [jbatang@clemson.edu](mailto:jbatang@clemson.edu) Kristin Kolowich [kkolowi@clemson.edu](mailto:kkolowi@clemson.edu)

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Jared Moore [jjmoore@clemson.edu](mailto:jjmoore@clemson.edu)

**Class Meeting Times and Location:**

Monday, Wednesday, Friday 10:10AM - 11:00AM

Lee 111

**Course Description:**

Introduction to the discipline and profession of architecture. Lecture and discussion cover a broad range of architectural issues throughout history. Emphasizes the relationship between architecture and other disciplines as well as across cultures. Includes the development of individual digital portfolio.

**General Objective:**

Provide students with a basic understanding of the architecture discipline, its relationship with other disciplines, and current issues affecting the discipline.

**Course Objectives:**

1. Define what is architecture in the built environment.
2. Explain the origins and evolution of architecture.
3. Define the terminology used that is unique to architecture.
4. Explain how the built environment disciplines work together in the project development process.
5. Identify the education and experience requirements for the architecture profession.
6. Identify basic research methods within the architecture discipline.
7. Develop basic but effective graphic communication techniques.
8. Develop basic but effective model communication techniques.

**NAAB Criteria:**

1. Speaking and Writing Skills  
*Ability to read, write, listen, and speak effectively.*
2. Critical Thinking Skills  
*Ability to raise clear and precise questions, use abstract ideas to interpret information, consider diverse points of view, reach well-reasoned conclusions, and test them against relevant criteria and standards.*
8. Western Traditions  
*Understanding of the Western architectural canons and traditions in architecture, landscape and urban design, as well as climatic, technological, socioeconomic, and other cultural factors that have shaped and sustained them.*
9. Non-Western Traditions  
*Understanding of the parallel and divergent canons and traditions of architecture and urban design*
10. National and Regional Traditions  
*Understanding of national traditions and the local, regional heritage in architecture, landscape design and urban design, including vernacular tradition.*
13. Human Diversity  
*Understanding of the diverse needs, values, behavioral norms, physical ability, and social and spatial pattern that characterize different cultures and individuals and the implication of this diversity for the societal roles and responsibilities of architects*

The full set of Conditions for Accreditation can be found at NAAB's website at <http://www.naab.com>

**Required Instructional Material:**

*Invisible Cities*, Italo Calvino

*101 Things I Learned in Architecture School*, Matthew Frederick

*Architecture: An Introduction*, Geoffrey Makstutis

One black sketchbook, hardbound or wire bound, approximately 8.5x11

HB, 2B, 4B, 6B, ink pens, charcoal, and colored pencils or markers or pastels

Primary texts will be supplemented by readings available on Blackboard

**Reference and Suggested Materials:**

*Penguin Dictionary of Architecture*, 5<sup>th</sup> Edition, Hugh Honour, John Fleming and Nikolaus Pevsner

*ABC of Architecture*, James F. O'Gorman

Adobe Creative Suite

## **Course Structure:**

The majority of material for this course will be presented through a traditional lecture format. Due to the complexity of the material covered, some lectures will be given by architects and professors other than the main professors for the course. **LAPTOP USAGE IS NOT ALLOWED DURING CLASS.** All notes must be taken manually in the required sketchbook.

Lectures will be given on Monday and Wednesday classes. Friday classes will be discussion exercise sections that will meet with an assigned Graduate Teaching Assistant. GTA's will have important information regarding course materials, projects, and the development of the e-portfolio. They will also be responsible for assisting in grading.

Course materials and information will be distributed by Blackboard. Please check email prior to class for any important announcements.

## **Course Grading**

Material will be presented in the form of lectures, readings, films, and discussions. Students are expected to take notes in class and for readings as material will not be repeated. There will be 2 major projects and 10 exercises during the semester. All notes, projects and other information gathered by the students will be collected in the sketchbook and on each individual's website and is subject to grading. Three (3) quizzes will cover material presented in class and through the readings and discussions.

The e-portfolio will be used to document the course lectures and projects for the semester. A separate handout with specific instructions will be distributed later.

Course grades will be based on the following items:

Community Service	50
Preliminary E-portfolio	50
Mapping Project	150
Case Study Project	150
3 Quizzes (95 each)	300
+ Sketchbook(5 each)	
10 Exercises (20 each)	200
Final E-portfolio	100
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	1000pts

Extra credit assignments may occasionally be available. Professors will announce these in class.

## Extra credit opportunities for Fall 2011

8/26 1:30 Mario Gooden

9/16 1:30 Chad Oppenheim

10/6 Julie Snow (in Greenville)

11/4 1:30 Neil Leach

You must turn in a two page, double spaced paper within one week of the lecture. As an example if you write a paper for 8/26 it must be turned into your TA by 5:00pm on 9/2. The first page must be a summary of the lecture. The second page is your response. As a part of your response you must answer - how you expect to use the ideas presented in the lecture in your architectural career.

The following definition of letter grades is from the University *Undergraduate Announcements – Academic Regulations*:

A– (90-100) Excellent indicates work of a very high character, the highest grade given.

B– (80-89) Good indicates work that is definitely above average, though not of the highest quality.

C– (70-79) Fair indicates work of average or medium character.

D– (60-69) Pass indicates work below average and unsatisfactory, the lowest passing grade.

F– (< 60) Failed indicates that the student knows so little of the subject that it must be repeated in order that credit can be received.

I– Incomplete indicates that a relatively small part of the semester’s work remains undone. Grade I is not given a student who made a grade F on his/her daily work. For further information please see the Undergraduate Announcements – Academic Regulations.

W– Withdrew indicates that the student withdrew from the course or was withdrawn by the instructor after the first two weeks of classwork and prior to the last seven weeks of classes, not including the examination period. For further information please see the Undergraduate Announcements – Academic Regulations.

### **Attendance Policy:**

In accordance with the *Undergraduate Announcements -- Academic Regulations*, each student is expected to attend every class and be punctual. After three (3) unexcused absences the student’s final grade will be lowered one full letter grade for each unexcused absence. Any student with five (5) or more unexcused absences will receive an “F” for the course.

Excused absences are for the following:

• Documented personal emergency beyond the student’s control. A typewritten excuse, with documentation is to be submitted within one week of the student’s return to class.

• Approved and documented university, college or department activity. Documentation for such an absence is to be provided one week before the date of the scheduled absence.

• Whether the absence is excused or unexcused, the student is still responsible for class work, assignments tests, and/or collected work.

Students are expected to wait 15 minutes for the professor to arrive, unless otherwise notified of the professor’s lateness. If the professor is more than 15 minutes late class is considered cancelled for the day. Every effort will be made to notify students beforehand if class needs to be cancelled.

Attendance at all course sessions and full participation in sessions is strongly encouraged although not required. Please come to class on time and stay until class is over. It is extremely disruptive to both the professor and your fellow students if you trail in and leave early.

**Cellular telephones and paging devices must be turned off during class. Exceptions may be granted in advance for special circumstances.**

**Academic Integrity:**

As stated in the Undergraduate Announcements – Academic Regulations:

“As members of the Clemson University community, we have inherited Thomas Green Clemson’s vision of this institution as a ‘high seminary of learning.’ Fundamental to this vision is a mutual commitment to truthfulness, honor, and responsibility, without which we cannot earn the trust and respect of others. Furthermore, we recognize that academic dishonesty detracts from the value of a Clemson degree. Therefore, we shall not tolerate lying, cheating or stealing in any form.”

See *Undergraduate Announcements* for definitions. Any breach of academic integrity is a punishable offense.

**Accommodations for Students with Disabilities:**

As stated in the Undergraduate Announcements – Academic Regulations:

Students with disabilities needing accommodations should make an appointment to discuss specific needs within the first month of classes, and prior to any course activity that would require accommodation. Students should present a Faculty Accommodation Letter from Student Disabilities Services when we meet. Student Disability Services is located in G-20 Redfern. Please be aware that accommodations are not retroactive.

**Schedule and Topical Outline:**

The following is subject to change. Any change will be announced at least one week in advance.