

FLORIDA ATLANTIC UNIVERSITY™

Graduate Programs—COURSE CHANGE REQUEST¹

UGPC APPROVAL _____
 UFS APPROVAL _____
 SCNS SUBMITTAL _____
 CONFIRMED _____
 BANNER POSTED _____
 CATALOG _____

DEPARTMENT: ARCHITECTURE	COLLEGE: FOR DESIGN AND SOCIAL INQUIRY
COURSE PREFIX AND NUMBER: ARC 5328	CURRENT COURSE TITLE: ADVANCED ARCHITECTURAL DESIGN 1
CHANGE(S) ARE TO BE EFFECTIVE (LIST TERM)	TERMINATE COURSE (LIST FINAL ACTIVE TERM)
CHANGE TITLE TO: CHANGE PREFIX FROM: TO: CHANGE COURSE NO. FROM: TO: CHANGE CREDITS ² FROM: TO: CHANGE GRADING FROM: TO: CHANGE DESCRIPTION TO:	CHANGE PREREQUISITES/MINIMUM GRADES TO*: ARC 4327; ARC 4504 NEW: ADD ARC 3463 AS PREREQUISITE CHANGE COREQUISITES TO*: ARC 6305 AS COREQUISITE CHANGE REGISTRATION CONTROLS TO:
*Please list both existing and new corequisites, prerequisites, AND Attach syllabus for ANY changes to current course information.	
Should the requested change(s) cause this course to overlap any other FAU courses, please list them here.	Please consult and list departments that might be affected by the change(s) and attach comments. ³

Faculty contact, email and complete phone number:
 John Sandell, jsandell@fau.edu 954-762-5066

Approved by: Department Chair: <u>David Hardy</u> College Curriculum Chair: <u>S. Hume</u> College Dean: <u>Al Conyers</u> UGPC Chair: _____ Graduate College Dean: _____ UFS President: _____ Provost: _____	Date: <u>2/20/13</u> <u>3/22/13</u> <u>3/22/13</u> _____ _____ _____	<ol style="list-style-type: none"> 1. Syllabus must be attached; see guidelines for requirements: www.fau.edu/provost/files/course_syllabus.2011.pdf 2. Review Provost Memorandum: Definition of a Credit Hour www.fau.edu/provost/files/Definition_Credit_Hour_Memo_2012.pdf 3. Consent from affected departments (attach if necessary)
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Email this form and syllabus to UGPC@fau.edu one week before the University Graduate Programs Committee meeting so that materials may be viewed on the UGPC website prior to the meeting.

Florida Atlantic University School of Architecture
Advanced Architectural Design 1
COURSE SYLLABUS – SPRING 2013

ARC5328

CREDITS

Six (6)

LOCATION/TIME

HEC 7th Floor Studio T/TH 12:30-4:20pm

DESCRIPTION

This advanced level studio focuses on developing graphic tools, expanding the scales of design, urban design and complex architectural urban interventions. Coursework includes advanced design research, urban analysis, and study of the social and physical attributes of public and semi-public space. Clear communication through drawing, writing, and speaking are practiced through public presentations and workshops. This course will meet for eight hours of studio per week. Students are also expected to work on their projects for a minimum of 15 hours outside of class time.

COURSE OBJECTIVES

This design studio focuses on the development of comprehensive architectural and urban design at multiple scales and the impact of various modes of circulation as determinants of urban development and redevelopment. As an extension of human circulation, normatively considered in architectural analysis and design, alternative modes of circulation will be examined in a local site-specific context. Further the studio is situated in a real-world community design process whereby students engage with local communities to develop a vision for the built environment that supports a livable sustainable and specifically subtropical urban future.

PREREQUISITES

ARC 3463, ARC 4327, and ARC 4504 completed with grade of C or better. Students without the required prerequisites will be automatically dropped from ARC 5328. Corequisite: ARC 6305.

INSTRUCTORS

Francis Lyn, Associate Professor
Thesis Phase Coordinator
HEC, 111 East Las Olas Boulevard, Room 711
Office hours: T/TH 11:30-12:30; W 11:00-1:00
Telephone 954.762.5608 Fax 954.762.5367
Email: flyn1@fau.edu

Students are requested to use email as the primary means of communication. Please leave detailed messages and phone number.

STUDIO

The design studio is a place of scholarly preparation, inquiry, and reasoned dialogue. The representation of context and architectural response in model and drawing media are emphasized as the means toward an expanding inquiry and dialogue. Regular assignments will develop the scope, nature, and depth of the design process with attendant reviews by faculty and student peers. The full participation of each student is a minimum requirement for passing this course.

GRADING

Grade determination is predicated on the following:

- 5% Charrette Participation
- 10% Site Research and Analysis
- 10% Master Plan - Mid Project review
- 20% Master Plan Final
- 10% Building – Mid Project review
- 20% Building 95% Review
- 20% Final Presentation- Urban design and Building design synthesis
- 5% Effort / Participation

Additional requirements:

11 x17 format project book and CD of Images (300DPI JPG) for each project MUST be turned in by Tuesday, April 30th. At the discretion of your instructor, final grades may be withheld until this material is turned in.

Studio spaces MUST be clean and all personal effects MUST be removed by Thursday, May 2nd. At the discretion of your instructor, final grades may be withheld until your space is clean. Any personal effects (including drawings / models) left in the studio after this date will be considered abandoned and may be discarded.

The following chart describes the level of accomplishment required to earn the associated grade:

A to A-	Exceptional work, above and beyond the requirements and exhibiting creative advancement in design theory or application.
B+ to B-	Good work, meeting all of the requirements and exhibiting creative solutions that respond to the important project issues, communicated clearly.
C+ to C	Average work, meeting the minimum requirements and exhibiting a consistent effort in research and design process, communicated clearly.
C- to D-	Marginal work, meeting less than the minimum requirements while exhibiting inconsistency in design research, process and lacking in clarity
F	Failing work, meeting less than the minimum requirements.

NOTE: A minimum grade of C or better is necessary for admittance to the next studio level.

READINGS

Required readings as defined by the instructor. All students will be required to purchase **Urban Analysis** by Gerrit Schwalbach, Birkhauser Press, ISBN#: 978-3-7643-8938-3

Additional readings will be distributed at the instructor's discretion.

SPC

Upon completion of this course, a minimum passing grade indicates that the student has met the following criteria, set forth by the faculty in accordance with the *National Architectural Accrediting Board (NAAB) requirements*. A full description of the NAAB SPC criteria may be downloaded at the following website: http://www.naab.org/accreditation/2009_Conditions.aspx.

By receipt of this syllabus the student acknowledges having read and understood the full published descriptions contained in the Guide for each of the following.

A3: Visual Communications Skills; A5: Investigative Skills; A7: Use of Precedents; B1: Pre-Design; C1: Collaboration; C3: Client Role in Architecture; C6: Leadership; FA1: Subtropical Sustainability

COURSEWORK

The minimum requirements for completing the course include:

- Demonstrated completion of all course assignments including individual assignments, reading and other assignments.
- Demonstration of self-directed inquiry, research, analyses, progressive design development work, sketches, models, and drawings representing process and completed architectural response.
- Acquisition of the necessary materials and tools to complete all coursework.
- Responsible care and maintenance of assigned studio facilities and furnishings in accordance with the School of Architecture studio protocol.

SUBMITTAL FORMAT Final presentation drawings shall conform to the standard format established by the School of Architecture for record and publication purposes. Scale must be indicated graphically. Mark the name of the student, date, course and sequence number on all work submitted.

ATTENDANCE Students shall conduct themselves in a diligent and scholarly manner. Students are expected to arrive to class on time, prepared, and having completed all assignments. During individual desk crits, all students are expected to work productively at their individual drafting tables. Students are also required to remain in class for the duration of class, unless excused by the instructor. Anyone leaving early without permission will be marked with an unexcused absence for that day.

A reduction of one letter grade from your final course grade shall apply for each of the following:

- Two (2) unexcused absences
- Four (4) unexcused late arrivals

A reduction of two letter grades from your final course grade shall apply for each of the following:

- Three (3) unexcused absences
- Six (6) unexcused late arrivals

Students having more than three (3) unexcused absences or more than six (6) unexcused late arrivals will receive a FAIL grade for the course.

Students appearing more than 15 minutes past class time are considered late arrivals. Students appearing more than 30 minutes past class time are considered absent.

Students absent from a pin-up or review shall receive, without exception, a zero for that pin-up or review.

Excused absence or late arrival does not absolve the student from completing the assigned work. It is the student's sole responsibility to acquire the information on material covered and assignments given. Assignments will not be disbursed outside of class time.

*OUTSIDE
EMPLOYMENT*

While the School of Architecture is sensitive to the financial and professional needs of our students, outside employment is not considered an extenuating circumstance in cases of poor performance, excessive absences or failure to submit assigned work on schedule.

CONDUCT

Just as clear and concise drawing is essential to the effective communication of architectural ideas so too is the clear and concise use of language, both spoken and written. The School of Architecture expects students to communicate their ideas effectively and in a professional manner. This includes handwriting or lettering which is legible, correct spelling, proper punctuation and grammar, and referential citations that meet the Modern Language Association (MLA) standards for research and scholarly writing. All course work will be graded with consideration of these issues.

ETHICS + ACADEMIC
INTEGRITY

Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards, because it interferes with the university mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the university community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see University Code of Academic Integrity at the following link: http://www.fau.edu/regulations/chapter4/4.001_Code_of_Academic_Integrity.pdf

Plagiarism is a very serious offense, as is submitting a product that was not originally prepared for this course, or one that is used to fulfill the requirements of more than one course. In each case, the student will receive no credit for the work and a failing grade for the course. Depending on the severity of the case, additional penalties may be assessed by the University, which may include academic probation or expulsion. A grade of 'F' received for academic misconduct cannot be removed from the transcript through the University Forgiveness Policy. The University Honor Code *requires* that both faculty and students report plagiarism and other forms of cheating. For more information refer to the FAU catalog, or visit www.fau.edu/caupa/honor_code.

Work submitted shall constitute individual work, unless the instructor expressly indicates a group assignment. An idea, once documented in writing or in drawing, is the intellectual property of the author. When presenting an idea, phraseology, or drawing which is not your own, you are legally and ethically bound to identify your source. You must also clearly identify all portions of a group assignment that you produced. To do otherwise is plagiarism and constitutes cheating.

If you would like more information about plagiarism and how to avoid making mistakes read the article *What is "Plagiarism" and Why do People Do It?* by John R. Edlund at the California State University L.A. website: http://www.calstatela.edu/centers/write_cn/plagiarism.htm

STUDENT WORK

The School of Architecture reserves the right to retain any and all student work for the purpose of record, exhibition, and instruction. All students are encouraged to reproduce all work for their own records prior to submission of originals to the instructor. In the event of publication the author or the work will be recognized and receive full attribution.

GENERAL

Information concerning academic regulations, student rights and responsibilities may be found in the current Florida Atlantic University Catalog and Student Handbook. Students are also encouraged to review the School of Architecture Student Handbook, available online at the school's website.

Personal communication devices such as pagers, beepers, and cellular telephones are to be disabled in class sessions. Students found to be using such devices during class will be asked to leave, and will be marked absent for that day.

SPECIAL NEEDS

In compliance with the Americans with Disabilities Act (ADA), students who require special accommodation due to a disability to properly execute coursework must register with the Office for Students with Disabilities (OSD) at any of the following locations: Davie Campus LA 240, 3200 College Avenue, Davie, FL (telephone 954-236-1222) or at the Boca Raton Campus SU 133, 777 Glades Road, Boca Raton, FL (telephone 561-297-3880; TTY 561-297-0358). For more information, visit <http://www.osd.fau.edu>. It is the student's responsibility to contact the Office for Students with Disabilities and to submit appropriate documentation prior to receiving services.

SCHEDULE

See attached

Design 9- Lyn - Spring 2013 Calendar

Week	Tuesday	Thursday	Friday /Saturday
1	8 January <ul style="list-style-type: none"> Assign Charrette 	10 <ul style="list-style-type: none"> Charrette due ASSIGN preliminary Site Analysis and Digital Documentation of site; precedent study; preliminary research of transportation modes Assign Site Visit 	11 Last day to drop without a "W"
2	15 <ul style="list-style-type: none"> Site Visit Pin-Up of preliminary site research, analysis, documentation 	17 <ul style="list-style-type: none"> Crits 1:30 --Presentation by Renee Cross-City of Fort Lauderdale Transportation and Mobility Department 	
3	22 <ul style="list-style-type: none"> 12:30 Presentation by James Cromar -- Broward Metropolitan Planning Organization 	24 <ul style="list-style-type: none"> SITE RESEARCH AND ANALYSIS DUE 	
4	29 <ul style="list-style-type: none"> Crits 	31 <ul style="list-style-type: none"> Crits 	
5	5 February <ul style="list-style-type: none"> Crits 	7 <ul style="list-style-type: none"> MID REVIEW - Preliminary Site Strategies 	
6	12 <ul style="list-style-type: none"> Crits 	14 <ul style="list-style-type: none"> Crits 	
7	19 <ul style="list-style-type: none"> Crits 	21 <ul style="list-style-type: none"> Crits 	
8	26 <ul style="list-style-type: none"> FINAL PROJECT REVIEW- Master Plan 	28 <ul style="list-style-type: none"> Distribute Midterm grades Distribute Project 2- Transit Station Design 	3 MARCH - Last day to drop and receive a "W"
9	5 March <ul style="list-style-type: none"> Crits 	7 <ul style="list-style-type: none"> Crits 	

10	12 • Crits	14 • Crits	
11	19 • Crits	21 • Crits	
12	26 • MID REVIEW – Transit Station Design	28 • Crits	
13	2 April • Crits	4 • Crits	
14	9 • Crits	11 • Crits	
15	16 • 95% FINAL PROJECT REVIEW – Urban Design and Building Design Synthesis	18 •	
16	23 • Final Reviews	6 • Final Exams	