INSTRUCTOR
Marsha R. Cuddeback AIA
Louisiana State University – Baton Rouge
Studio 411, Design Building
578-8347, mcuddeb@lsu.edu
Office Hours: W and F, 10-11:30

GENERAL CATALOG DESCRIPTION
ARCH 4221 Selected Topics in Architecture, 3 credit hours

PREREQUISITE
None

COURSE OVERVIEW
This is a service-learning course that focuses on learning the principles of community design through the completion of a feasibility study for a community project. Every student will be working directly with a community partner as well as the class instructors. Students will have the opportunity to select their project from a number of communities that have requested assistance from the Office of Community Design and Development.

COURSE OUTCOMES
At the conclusion of this course you will have:
- Defined the scope of a feasibility study and prepared a work schedule
- Completed a feasibility study for a community planning project consisting of research and data collection consisting of:
  - Data collection, field observation and community input
  - Development of an urban/community plan
  - Preparation of existing facility development proposal
  - Preparation of a project cost analysis
  - Description of funding sources available for project development
  - Final document preparation
- Worked collaboratively with a community partner and made a final presentation
- Completed all reading assignments
- Completed reflective journal entries
- Completed a comprehensive digital portfolio of the semester’s work
- Participated in peer and self evaluation activities

NAAB PERFORMANCE OUTCOMES
The National Architectural Accrediting Board (NAAB) has established that graduates of an accredited architectural program must possess the skills and knowledge defined by thirty-seven performance criteria that constitutes the minimum requirements for meeting the demands of an internship leading to registration for practice. This course specifically addresses the following performance criteria:

<table>
<thead>
<tr>
<th>NAAB Criterion</th>
<th>Description</th>
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<tr>
<td>1</td>
<td>Verbal and Writing Skills</td>
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Ability to speak and write effectively on subject matter contained in professional curriculum

Research Skills

Ability to employ basic methods of data collection and analysis to inform all aspects of the programming and design process

Critical Thinking

Ability to make a comprehensive analysis of a building, building complex, or urban space.

Collaborative Skills

Ability to identify and assume divergent roles that maximize individual talents, and to cooperate with other students when working as members of a design team and in other settings

Use of Precedents

Ability to provide a coherent rational for the programmatic and formal precedents employed in the conceptualization and development of architecture and urban design project

Site Conditions

Ability to respond to natural and built site characteristics in the development of a program and design of a project.

Ethics and Professional Judgment

Awareness of the ethical issues involved in the formation of professional judgments in architecture design and practice.

COURSE REQUIREMENTS AND EVALUATION

Completion of the required work does not guarantee acceptable mastery of the course material. The following definitions of letter grades are from the University General Catalog.

A  Distinguished mastery of the course material
B  Good mastery of course material
C  Acceptable mastery of course material
D  Minimally acceptable achievement
F  Failing

Course final grades will be based on the following:

<table>
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<tr>
<th>Requirement</th>
<th>Points</th>
<th>Percent</th>
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<tbody>
<tr>
<td>Project Definition and Work Schedule</td>
<td>50</td>
<td>5</td>
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<tr>
<td>Reading Assignments</td>
<td>100</td>
<td>10</td>
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<tr>
<td>Reflective Journal</td>
<td>100</td>
<td>10</td>
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<tr>
<td>Feasibility Study</td>
<td>700</td>
<td>70</td>
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<tr>
<td>Research and data collection including field observation and community input</td>
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<td>Urban/community plan</td>
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<td>Existing facility development proposal</td>
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<td>Cost analysis</td>
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<td>Funding sources</td>
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<td>Document preparation</td>
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<td>Community Partner presentation</td>
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<tr>
<td>Digital portfolio</td>
<td>50</td>
<td>5</td>
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<tr>
<td>Total points</td>
<td>1000</td>
<td>100</td>
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Your final grade may be based on standardized scores (curving the final point values); however, minimum points for a specified grade shall be no greater than: A = 900-1000, B = 800-899, C =700-799, D = 600-699, F = 0-599.

REQUIRED READING:

Students will be required to complete all required readings assigned by the instructors during the semester.

READINGS THAT SUPPORT THE CONCEPTS IN THE COURSE:

Alexander, Christopher & Sara Ishikawa, et al  A Pattern Language: Towns • Buildings• Construction
Archibald, Robert R.  A Place to Remember: Using History to Build Community
Brooks, R. Gene  Site Planning: Environment, Process and Development
Chase, John, Margaret Crawford and John Kaliski, eds. Everyday Urbanism
Garvin, Alexander  The American City: What Works and What Doesn’t
Katz, Peter and Vincent Scully  The New Urbanism: Toward an Architecture of Community
Leupen, Bernard et al.  Design and Analysis
Lynch, Kevin  The Image of the City 26th Edition
Lynch, Kevin  Good City Form
Lynch, Kevin  Site Planning
Wekerle, Gerda and Carolyn Whitzman  Safe Cities

REFERENCE MATERIALS (Students must have access to these books):

Allen, Edward and Iano, Joseph.  The Architect’s Studio Companion.
CLASS LOCATION AND MEETING TIMES
Thursday, 8:00 – 10:30 AM
213, Design Building

ATTENDANCE REQUIREMENTS
Attendance is mandatory more than two unexcused absences may constitute grounds for placement on attendance probation (see Attendance Regulations in the LSU General Catalog). All students are expected to be in class promptly at the beginning of class. Arriving late or leaving early, unless authorized by the instructor, will be considered an unexcused absence.

COURSE BLACKBOARD
Students are responsible for all announcements and pertinent course information posted on the course Blackboard site (http://blackboard2.lsu.edu).

INDIVIDUALS NEEDING ACCOMMODATIONS
Any student needing special accommodations due to a disability must inform the instructor at the start of the semester and mutually develop an accessibility plan.

ACADEMIC HONESTY
Academic misconduct is destructive to the central purposes of the University; is demeaning to the community of scholars in the School of Architecture; is unprofessional behavior, inconsistent with an architect's code of ethics; and is universally disdained. Academic misconduct is defined in the Code of Student Conduct (rev. March 1990) and each student must read and understand what constitutes academic misconduct, and the policies and procedures that govern the Code's enforcement. Any student found guilty of committing an act of academic dishonesty will receive appropriate disciplinary action as stated in the Code of Student Conduct.

WRITING ASSISTANCE
The LSU Writing Center, located in B-18 Coates Hall, offers free, individual peer tutoring to help students improve their writing skills in any subject. To make an appointment, call 578-4439. The hours are MWTR 8:30 A.M. to 3:00 P.M. 

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