# Environmental Design Catalog #135
(2012-2013)

## University Core Curriculum

### Communication (6 hrs) (Th-Pt) Cr.
- **ENGL 104** Composition and Rhetoric (3-0) 3
- Communication Elective* (3-0) 3

### Mathematics (6-8 hrs)
- **MATH 141** Business Math I (3-0) 3
- **MATH 142** Business Math II (3-2) 4
- **MATH 207** Engineering Math I (3-0) 3

### Natural science (8 hrs)
- **PHYS 201** College Physics (3-3) 4
- Natural Science Elective* (3-0) 4

### Humanities (3 hrs)
- **ARCH 249** Survey of World Architecture History I (3-0) 3

### Social and Behavioral Science (3 hrs)
- **ARCH 212** Social and Behavioral Factors in Design (3-0) 3

### US History and Political Science (3 hrs)
- **HIST 105** History of the United States (3-0) 3
- **HIST 106** History of the United States (3-0) 3
- **POLI 206** American National Gov. (3-0) 3
- **POLI 207** State and Local Gov. (3-0) 3

### Kinesiology (2 hrs)
- **KINE 188** Health and Fitness Activity (2-0) 1
- **KINE 199** Required Physical Activity (2-0) 1

### Total
- 

## Environmental Design Curriculum

### Design Studios (Th-Pt) Cr.
- **ENDS 105** Design Foundations I (2-6) 4
- **ENDS 106** Design Foundations II (2-6) 4
- **ARCH 205** Architectural Design I (1-9) 4
- **ARCH 206** Architectural Design II (1-9) 4
- **ARCH 305** Architectural Design III (1-9) 5
- **CARC 301** Field Studies Design Innovation (1-9) 4
- **ENDS 494** Internship (6) 6
- **ARCH 405** Architectural Design IV, V (1-9) 4
- **ARCH 406** Architectural Design IV, V (2-9) 5

### Communication
- **ENDS 115** Design Communication Foundations I (1-4) 3
- **ENDS 116** Design Communication Foundations II (1-4) 3

### Computing Applications
- **ARCH 216** Computational Methods in Architecture (0-2) 1
- **ARCH 216** Computational Methods in Architecture (0-2) 1

### Technology
- **ARCH 331** Foundation Structures (2-2) 3
- **ARCH 335** Foundation Systems (3-0) 3
- **ARCH 431** Integrated Structures (1-2) 2
- **ARCH 435** Integrated Systems (1-2) 2
- **Directed Elective Materials and Methods Category** 3

### History/Theory
- **ARCH 248** Writing in Architecture History (0-2) 1
- **ARCH 350** History and Theory of Modern and Contemporary Architecture (3-0) 3
- **Directed Elective History and Theory Category** 3

### Practice
- **CARC 481** Seminar (1-0) 3
- Directed Elective Practice Category (300-400 level) 3
- Elective 3
- Elective 3
- Elective 3

### Total
- 77

## Foreign Language Graduation Requirement
- Two years of high school credit in the same foreign language
- Complete two semesters of university credit in the same foreign language (six credit hours)
- Credit by exam (credit to count for six hours of university credit in the same foreign language)

**NOTES**

1. Students pursuing the Research Track must take the following courses as substitutions for those noted: ARCH 390, 7 hours of ARCH 491 and 9 hours of approved research coursework (6 hours of research coursework must be 300-400 level coursework). Students apply to the research track in the ARCH 390 course.

2. Directed Electives are to be selected from an approved list; See the Department of Architecture Undergraduate Advisor.

3. All proposals for undergraduate independent study must be signed by the supervising faculty and submitted to the department for approval; forms are available from the Department of Architecture Undergraduate Advisor.

4. Students may not apply both CARC study away courses and ENDS and ARTS courses with similar content to their degree plan.

5. Two one credit hour courses with different content must be taken (choose different section numbers).

A grade of "C" or better must be made in all College of Architecture courses (ARCH, CARC, ENDS, LAND, LDEV, and VIST). Students must also make a "C" or better in any course used as an equivalent substitution for College of Architecture courses satisfying degree requirements.

* Students should refer to the University Catalog for acceptable core curriculum courses for these categories of core curriculum courses.