

COURSE APPROVAL DOCUMENT
Southeast Missouri State University

Department: Human Environmental Studies

Course No. DS 620

Title of Course: Advanced Environmental Design Studio

Date: 12/03/14

Please check: New
 Revision

I. Catalog Description (Credit Hours of Course):

In-depth review of design-related research, theories, and case studies. Emphasis on application of research to the design of interior environments. (3) Repeatable up to 9 credit hours.

II. Co- or Prerequisite(s):

III. Purposes or Objectives of the Course (optional):

- 1) To conduct research on an interior design specialty area such as healthcare, hospitality, corporate, sustainable, multicultural, residential, or other area.
- 2) Design a space that incorporates user needs, research, design theory, case studies, and environmental considerations (evidence-based design).
- 3) Complete presentation boards, floorplans, and other design drawings appropriate for presenting their design to the client.

IV. Student Learning Outcomes (Minimum of 3):

- 1) Students will define evidence-based design.
- 2) Students will analyze research related to a specialty area.
- 3) Students will develop design solutions that incorporate research and design theory.

V. Optional departmental/college requirements:

- A.
- B.

VI. Course Content or Outline (Indicate number of class hours per unit or section):

A. Foundations of Evidence-Based Design	
1. Review of Evidence-Based design	1
2. Design Theories	1
B. Data Collection	
1. Methods of Data Collection	1
2. Historic Precedents	1
3. Design Precedents	1
C. Environmental Considerations	
1. Structural Needs	1
2. Contextual Needs	1
3. Sustainability Needs	1
4. Human Factors	1
5. Diversity in Design	1
D. Project Emphasis	
1. Commercial and Residential Spaces	80

Please Attach copy of class syllabus and schedule as an example

Signature: _____
Chair

Date: _____

Signature: _____
Dean

Date: _____

Southeast Missouri State University

Course Syllabus

DS 620: Advanced Environmental Design Studio Spring 2015

Meeting Times: Arranged

Final Exam: Arranged on Friday, May 15, Scully 113

Instructor: Dr. Michelle Brune, Professor

Office: Scully 108A

Phone: 573-651-5196

Email: mbrune@semo.edu

Office Hours: Tuesday 10:00-11:00; Thursday 10:00-11:00; Friday 1:00-2:00 (or by appointment)

I. Catalogue Description and Credit Hours

In-depth review of design-related research, theories, and case studies. Emphasis on application of research to the design of interior environments. (3) Repeatable up to 9 credit hours.

II. Prerequisite(s)

None

III. Purposes or Objectives of Course

- A. To conduct research on an interior design specialty area such as healthcare, hospitality, corporate, sustainable, multicultural, residential, or other area.
- B. Design a space that incorporates user needs, research, design theory, case studies, and environmental considerations (evidence-based design).
- C. Complete presentation boards, floorplans, and other design drawings appropriate for presenting their design to the client.

IV. Student Learning Outcomes

- A. Students will define evidence-based design.
- B. Students will complete a research summary on a specialty area.
- C. Students will develop design solutions that incorporate research and design theory.

V. Expectations of Students

- A. Satisfactorily complete class assignments and readings.
- B. Satisfactorily complete and present one design project.
- C. Participate in class discussion and activities.

VI. Course Outline or Content	Hours
E. Foundations of Evidence-Based Design	
1. Review of Evidence-Based design	1
2. Design Theories	1
F. Data Collection	
1. Methods of Data Collection	1
2. Historic Precedents	1
3. Design Precedents	1
G. Environmental Considerations	
1. Structural Needs	1
2. Contextual Needs	1
3. Sustainability Needs	1
4. Human Factors	1
5. Diversity in Design	1
H. Project Emphasis	
1. Commercial and Residential Spaces	80
Total laboratory hours = 90	

VII. Textbook(s) and/or Other Required Materials or Equipment

Nussbaumer, L. L. (2009). *Evidence based design*. New York, NY: Bloomsbury Publishing.

Students are responsible for supplying drafting and project materials, and purchasing illustration media.

VIII. Basis for Student Evaluation

A. Class participation and activities	5%
B. Class assignments	5%
C. Design project	90%

Grading Scale:

100% - 93%	= A
92% - 85%	= B
84% - 76%	= C
75% - 0%	= F

Note: The weight of the evaluation criteria may vary according to each instructor and will be communicated at the beginning of the course.

Late work policy: I do not accept late work. Your work is due at the beginning of the class period on the assigned due date. You will receive 0 points for late work and quizzes or assignments that are missed.

It is the student's responsibility to obtain notes, assignments, due dates from the instructor or fellow students if absent.

Department of Human Environmental Studies Cell Phone/Electronic Device Policy: Cell phones and electronic devices of all kinds, including ear buds, are to be turned off or removed prior to entering the classroom or lab and left off the entire class period. During exams or quizzes, failure to follow this policy will result in an automatic “0” for the exam or quiz. If a student fails to follow this policy, class points may also be deducted upon the professor’s discretion.

If you are waiting on an emergency call, please notify the professor before class starts and you will be given instructions. A professor can instruct you to utilize your cell phone, electronic device or calculator for a specific teaching or testing purpose.

X. Accessibility Statement

If a student has a special need addressed by the **Americans with Disabilities Act (ADA)** and requires materials in an alternative format, please notify the instructor at the beginning of the course. Reasonable efforts will be made to accommodate special needs. Refer to <http://www.semo.edu/ds>

XI. Civility and Academic Honesty Statement

Every student at Southeast is obligated at all times to assume responsibility for his/her actions, to respect constituted authority, to be truthful, and to respect the rights of others, as well as to respect private and public property. In their academic activities, students are expected to maintain high standards of honesty and integrity and abide by the University’s Policy on Academic Honesty. Alleged violations of the Code of Student Conduct are adjudicated in accordance with the established procedures of the judicial system. Refer to the Code of Student Conduct: <http://www.semo.edu/pdf/stuconduct-code-conduct.pdf>

XI. Student Concerns

Questions, comments or requests regarding this course or program should be taken to your instructor. Unanswered questions or unresolved issues involving this class may be taken to Dr. Shelba Branscum.