

RECEIVED

SEP 12 2013

OFFICE OF THE  
SENATE COUNCIL

## Course Information

Date Submitted: 1/29/2013

Current Prefix and Number: ID - Interior Design , ID 655 - ISSUES IN CREATIVITY & DESIGN PROCESS

Other Course:

Proposed Prefix and Number: ID 655

What type of change is being proposed?

Major – Add Distance Learning

Should this course be a UK Core Course? No

## 1. General Information

a. Submitted by the College of: College of Design

b. Department/Division: School of Interior Design

c. Is there a change in 'ownership' of the course? No

If YES, what college/department will offer the course instead: Select...

e. Contact Person

Name: Ann Whiteside Dickson

Email: a.whiteside-dickson@uky.edu

Phone: 7-7767

Responsible Faculty ID (if different from Contact)

Name: Allison Carll

Email: hedcarll@uky.edu

Phone: 7-7763

f. Requested Effective Date

Semester Following Approval: No OR Effective Semester: Fall 2013

## 2. Designation and Description of Proposed Course

a. Current Distance Learning (DL) Status: Please Add

b. Full Title: ISSUES IN CREATIVITY AND THE DESIGN PROCESS

Proposed Title: Creative and Theoretical Design Processes

c. Current Transcript Title: ISSUES IN CREATIVITY & DESIGN PROCESS

Proposed Transcript Title: CREATIVE & THEORETICAL DESIGN

d. Current Cross-listing: none

Proposed – ADD Cross-listing :

Proposed – REMOVE Cross-listing:

e. Current Meeting Patterns

Proposed Meeting Patterns

SEMINAR: 3

f. Current Grading System: Graduate School Grade Scale

Proposed Grading System: PropGradingSys

g. Current number of credit hours: 3

Proposed number of credit hours: 3

h. Currently, is this course repeatable for additional credit? No

Proposed to be repeatable for additional credit? No

If Yes: Maximum number of credit hours:

If Yes: Will this course allow multiple registrations during the same semester? No

2i. Current Course Description for Bulletin: This course will focus on creativity and the design process with emphasis on programming and different types of methodological inquiry used for problem solving in the built environment design professions. Throughout the course, emphasis will be given to theoretical frameworks and methodological procedures necessary to advance understanding of creativity to help students form a knowledge base for developing an in- depth research topic.

Proposed Course Description for Bulletin: This course will focus on creativity and the design process with emphasis on investigation of current topics in interior design and the built environment. Theoretical frameworks will be explored to advance understanding of creativity and help students form a knowledge base for developing an in-depth research topic.

2j. Current Prerequisites, if any: Prereq: Graduate standing.

Proposed Prerequisites, if any: Prereq: Graduate standing

2k. Current Supplementary Teaching Component:

Proposed Supplementary Teaching Component: No Change

3. Currently, is this course taught off campus? No

Proposed to be taught off campus? No

If YES, enter the off campus address:

4. Are significant changes in content/student learning outcomes of the course being proposed? No

If YES, explain and offer brief rationale:

5a. Are there other depts. and/or pgms that could be affected by the proposed change? No

If YES, identify the depts. and/or pgms:

5b. Will modifying this course result in a new requirement of ANY program? No

If YES, list the program(s) here:

6. Check box if changed to 400G or 500: No

## Distance Learning Form

Instructor Name: Allison Carl White

Instructor Email: hedcarll@uky.edu

Internet/Web-based: Yes

Interactive Video: No

Hybrid: No

1. How does this course provide for timely and appropriate interaction between students and faculty and among students? Does the course syllabus conform to University Senate Syllabus Guidelines, specifically the Distance Learning Considerations? The course will be conducted using Adobe Connect to allow for synchronous and asynchronous face-to-face discussion and interactions. The course syllabus conforms to the University Senate and Distance Learning Guidelines.
2. How do you ensure that the experience for a DL student is comparable to that of a classroom-based student's experience? Aspects to explore: textbooks, course goals, assessment of student learning outcomes, etc. ISBN numbers have been provided for textbooks for online order. Readings, course syllabus, goals, assignments, and assessment will all be posted online and will be the same for distance learning students as it is for students taking the classroom-version of the course.
3. How is the integrity of student work ensured? Please speak to aspects such as password-protected course portals, proctors for exams at interactive video sites; academic offense policy; etc. The course will use the password-protected Blackboard course management system and follow university policies to insure the integrity of the students' work.
4. Will offering this course via DL result in at least 25% or at least 50% (based on total credit hours required for completion) of a degree program being offered via any form of DL, as defined above? No  
If yes, which percentage, and which program(s)? 0%
5. How are students taking the course via DL assured of equivalent access to student services, similar to that of a student taking the class in a traditional classroom setting? The syllabus provides information for the students to access Distance Learning Library Services, Distance Learning Services, and IT.
6. How do course requirements ensure that students make appropriate use of learning resources? Readings will be placed on e-reserve, which the students will be required to access. They will also be required to make use of the Distance Learning Library Services.
7. Please explain specifically how access is provided to laboratories, facilities, and equipment appropriate to the course or program. Not Applicable

8. How are students informed of procedures for resolving technical complaints? Does the syllabus list the entities available to offer technical help with the delivery and/or receipt of the course, such as the Information Technology Customer Service Center (<http://www.uky.edu/UKIT/>)? The syllabus contains information about contacting technical support services.

9. Will the course be delivered via services available through the Distance Learning Program (DLP) and the Academic Technology Group (ATL)? YES

If no, explain how student enrolled in DL courses are able to use the technology employed, as well as how students will be provided with assistance in using said technology. NO

10. Does the syllabus contain all the required components? YES

11. I, the instructor of record, have read and understood all of the university-level statements regarding DL.

Instructor Name: Allison Carll White

SIGNATURE|HDSAWD|A Whiteside-Dickson|Dept approval for ZCOURSE\_CHANGE ID 655|20130129

SIGNATURE|HDSJTO|Jeannine T Omohundro|College approval for ZCOURSE\_CHANGE ID 655|20130130

SIGNATURE|ZNNIKO0|Roshan N Nikou|Graduate Council approval for ZCOURSE\_CHANGE ID 655|20130725

**ID 655-001**  
**CREATIVE AND THEORETICAL DESIGN PROCESSES**

**Course Description:** This course will focus on creativity and the design process with emphasis on investigation of current topics in interior design and the built environment. Theoretical frameworks will be explored to advance understanding of creativity and help students form a knowledge base for developing an in-depth research topic. Prereq: Graduate standing.

**Course Objectives/Learning Outcomes:**

Upon completion of this course, students will be able to:

1. Demonstrate an understanding of how creativity and design thinking can be used for problem solving in the designed environment.
2. Demonstrate a basic understanding of how research drives design practice through the translation of findings into the programming process.
3. Demonstrate an understanding of how design theory impacts practice and relates to problem solving through the application of theoretical frameworks.
4. Demonstrate an understanding of the role of research and systematic inquiry in the creative process.
5. Identify a topic for further in-depth research.

**Course Meeting Time:** 3 hrs/week

**Course Instructor, Contact Information and Office Hours:**

**Instructor:** Allison Carll White  
**Office:** 111 Funkhouser Bldg. 0054  
**Phone:** 859-257-7763  
**Office hours:** TBA  
**E-mail:** [hedcarll@uky.edu](mailto:hedcarll@uky.edu)

Meetings with the instructor, outside of the regular course time or scheduled office hours, may be arranged by appointment. If such meetings are not arranged in person, email contact is the preferred method of communication.

**Required Texts:**

- Duerk, D. P. (1993). *Architectural Programming: Information Management for Design*. New York: John Wiley. (ISBN: 0-471-28468-8)
- Kopec, D. (2012). *Environmental Psychology for Design*, 2<sup>nd</sup> ed. New York: Fairchild. (ISBN: 978-1-60901-141-3)
- Lang, J. (1987). *Creating Architectural Theory: The Role of the Behavioral Sciences in Environmental Design*. New York: Van Nostrand Reinhold. (ISBN: 0-442-25981-6)

Stewart-Pollack, J., & Menconi, R. (2005). *Designing for Privacy and Related Needs*. New York: Fairchild. (ISBN: 1-56367-340-1)

Additional texts may be required to prepare students for the final project.

**Required Readings:** Additional readings will be assigned as appropriate.

**Course Evaluation: (% of final grade)**

In-class discussion	35%
Assignments	35%
Project	30%

**Grading**

Letter grades shall be understood to represent:

A – Assigned to work completed substantially above the final expectation for the studio level. Work represents **exceptional** integration of design issues in relation to the design problem. Work relies upon both consideration of relevant analysis and original design ideas to jointly support design decisions. (U.S.R. 5.1.1: “Represents an exceptionally high achievement as a result of aptitude, effort and intellectual initiative.”)

B – Assigned to work completed above the final expectation for the studio level. Work demonstrates **strong** integration of design issues in relation to the design problem. Work shows consideration of relevant analysis to support design decisions. (U.S.R. 5.1.1: “Represents a high achievement as a result of ability and effort.”)

C – Assigned to work completed at the **average** expectation for the studio level. Work represents **good** (or basic) integration of design issues. Work does not exhibit significant or strong solutions to design criteria or analysis. (U.S.R. 5.1.1: “Represents satisfactory achievement for undergraduates.”)

E – Assigned to work that fails to demonstrate understanding or recognition of design issues. Work does not exhibit the potential to improve to average expectations. (U.S.R. 5.1.1: “Represents unsatisfactory performance and indicates failure in the course.”)

**Policies:**

**Academic Integrity**

The study of interior design and professional design practice relies upon active, cooperative design investigation informed by the conceptual and factual study of theory and history. Consequently, academic study and design investigation must comply with strict academic and professional standards for intellectual integrity.

In the process of academic study for this course, all assignments shall include appropriate bibliographic citations for quoted text, paraphrased ideas or concepts, and graphic images. Students are referred to the *APA Style Manual* for standard bibliographic citation formats. A failure to cite quotations, paraphrases, or graphics will result in the student receiving no credit for the affected assignment. A second failure to provide appropriate citations will result in the student receiving a failing grade for the course.

Assignments may require and rely upon the inclusion of images from outside sources. For this course, all assignment-required images shall be photocopied, or scanned and printed. The architecture library provides only black-and-white photocopy machines and will facilitate color photocopying of images. Under no circumstances are original images to be removed from books, periodicals, or resources within any library system. Unless the instructor can verify the source of an original image, an assignment submitted with original images will not be accepted. If a submitted assignment is found to contain original images from a library system source, the student will not receive any credit for the affected assignment. All suspicious images will be turned over the UK Library System for investigation and determination of relevant replacement fees.

#### **Academic Accommodations Due to a Disability**

If you have a documented disability that requires academic accommodations, please see me as soon as possible during scheduled office hours. In order to receive accommodations for the course, you must provide me with a Letter of Accommodation from the Disability Resource Center (Room 2, Alumni Gym, 257-2754, email address [jkarnes@email.uky.edu](mailto:jkarnes@email.uky.edu)) for coordination of campus disability services available to students with disabilities.

#### **Attendance Expectations:**

1. Students are responsible for all material and announcements presented in class whether in attendance or not.
2. Attendance is required. Excused absences will be awarded only according to the policy outlined in Student Affairs website: 5.2.4.1; pg. 124  
<http://www.uky.edu/StudentAffairs/Code/>

University Senate Rule 5.2.4.2 defines acceptable excused absences as:

- Serious illness (physician's note required);
  - Illness or death of family member;
  - University-related trips;
  - Major religious holidays;
  - Other circumstances [that the instructor] finds to be "reasonable cause for nonattendance."
3. Students who will be unable to attend class—for any reason—should contact the instructor by email or phone message **prior** to the absence. Students will be responsible for providing written verification for any excused absences to the session instructor.

### **Rules Concerning Coursework**

1. Unless previous arrangements have been made with the section instructor, late assignments will not be accepted. Approved late assignments will receive the equivalent of a one-letter grade deduction per calendar day late. (On the numeric scale, a one-letter grade deduction will equal the corresponding point deduction.) Assignments submitted late, as the result of an excused absence, will not be penalized.
2. All grades and scores will consider the **completion** of the stated assignment objectives and requirements, and the **execution** of the submitted assignment. While the exercises and projects that comprise this course can be technically completed to earn credit, mere completion of an assignment does not constitute the minimum qualification for receiving a satisfactory grade. The individual time commitment necessary to achieve an appropriate level of completion will vary by student, and by assignment throughout the term.
3. Beginning week 4, you are to submit summaries from 5 research articles per week that will be useful to you in your literature review. This assignment will continue through week 13. Your source citations should be in the correct APA format and should then be transferred to your reference list.
4. Review of Literature Assignment: The major paper for the course will consist of an in-depth review of the current research literature on your selected topic. It is estimated that the paper will be at least 25 pages in length. It must be typed and strictly follow APA format. In addition, a final copy of the bibliography, in APA format, should be turned in with the paper on the last day of class.

### **CoD Workshop**

Student use of the Design Experiment Laboratory shall require safety training, a safety test, and observation of all regulations.



## ID 655 Course Schedule

	<u>Topic</u>	<u>Assignment</u>
Week 1	Introduction	Develop powerpoint on creativity/innovation/imagination
Week 2	Student ppts. on creativity/innovation/imagination	Find case studies that demonstrate what creativity and innovation mean to workplace.
Week 3	Discuss case studies via Powerpoints	Summarize creativity; assigned Kopec readings; submit summaries & discussion questions
Week 4	Design Theory	Assigned readings
Week 5	Design Theory	Develop ppt. on assigned design theories with application in arch/interiors
Week 6 to	Present theory ppts.	History/theory articles; application of theory to problem-solving exercise
Week 7	Theoretical Frameworks	Begin reading Duerk on programming
Week 8	Theory application exercise	Continue reading Duerk
Week 9	Programming; Introduce Final project	Finish reading Duerk Project analysis and overview assignment
Week 10	In-class programming exercise	Develop programming for final project
Week 11	Programming	TBA
Week 12	Final project	TBA
Week 13	Final Project	TBA
Week 14	Final Project	TBA
Week 15	Final Project	TBA
Week 16	Project Presentation	

NOTE: The professor reserves the right to change or modify any exercise or project requirements or due dates as necessary to accommodate class schedules.

**ID 655-201**  
**CREATIVE AND THEORETICAL DESIGN PROCESSES**

**Course Description:** This course will focus on creativity and the design process with emphasis on investigation of current topics in interior design and the built environment. Theoretical frameworks will be explored to advance understanding of creativity and help students form a knowledge base for developing an in-depth research topic. Prereq: Graduate standing.

**Course Objectives/Learning Outcomes:**

Upon completion of this course, students will be able to:

1. Demonstrate an understanding of how creativity and design thinking can be used for problem solving in the designed environment.
2. Demonstrate a basic understanding of how research drives design practice through the translation of findings into the programming process.
3. Demonstrate an understanding of how design theory impacts practice and relates to problem solving through the application of theoretical frameworks.
4. Demonstrate an understanding of the role of research and systematic inquiry in the creative process.
5. Identify a topic for further in-depth research.

**Course Meeting Time:** 3 hrs/day MTWR

Classes will be held via Adobe Connect.

Training can be accessed at:

<http://www.uky.edu/DistanceLearning/current/technology/adobeConnect.html>

Students should request a host account from:

[https://www.uky.edu/acadtrain/Connect/Host\\_Request](https://www.uky.edu/acadtrain/Connect/Host_Request)

**Course Instructor, Contact Information and Office Hours:**

Name: Allison Carll White  
Office: 111 Funkhouser Bldg 0054  
Phone: 859-257-7763  
Email: hedcarll@uky.edu  
Office hours: TBA

**Preferred Method for Reaching Instructor:** via email

All communications will be responded to within 24 hours of receipt, Saturdays and Sundays excepted.

**Required Texts:**

Duerk, D. P. (1993). *Architectural Programming: Information Management for Design*. New York: John Wiley. (ISBN: 0-471-28468-8)

Kopec, D. (2012). *Environmental Psychology for Design*, 2<sup>nd</sup> ed. New York: Fairchild. (ISBN: 978-1-60901-141-3)  
Lang, J. (1987). *Creating Architectural Theory: The Role of the Behavioral Sciences in Environmental Design*. New York: Van Nostrand Reinhold. (ISBN: 0-442-25981-6)  
Stewart-Pollack, J., & Menconi, R. (2005). *Designing for Privacy and Related Needs*. New York: Fairchild. (ISBN: 1-56367-340-1)  
Additional texts may be required to prepare students for the final project.

**Required Readings:** Additional readings will be assigned as appropriate and will be available on Blackboard (accessible through MyUK).

**Information on Distance Learning Library Services** (<http://libraries.uky.edu/dlls>).

**Carla Cantagallo**, DL Librarian  
(859) 257-0500, ext. 2171  
Email: [dllservice@email.uky.edu](mailto:dllservice@email.uky.edu)  
DL Interlibrary Loan Service: [http://libraries.uky.edu/page.php?lweb\\_id=253](http://libraries.uky.edu/page.php?lweb_id=253)

**Course Evaluation: (% of final grade)**

In-class and asynchronous discussion based on well-developed discussion posts and blogs	35%
Assignments	35%
Project	30%

Announcements, class assignments, and Powerpoint presentations will be posted on Blackboard. The professor will also email students through Blackboard using the student's UK email address. Students are responsible for checking their UK email on Blackboard even though they may use a different email address most of the time.

**Grading**

Letter grades shall be understood to represent:

A – Assigned to work completed substantially above the final expectation for the studio level. Work represents **exceptional** integration of design issues in relation to the design problem. Work relies upon both consideration of relevant analysis and original design ideas to jointly support design decisions. (U.S.R. 5.1.1: “Represents an exceptionally high achievement as a result of aptitude, effort and intellectual initiative.”)

B – Assigned to work completed above the final expectation for the studio level. Work demonstrates **strong** integration of design issues in relation to the design problem. Work shows consideration of relevant analysis to support design decisions. (U.S.R. 5.1.1: “Represents a high achievement as a result of ability and effort.”)

C – Assigned to work completed at the **average** expectation for the studio level. Work represents **good** (or basic) integration of design issues. Work does not exhibit significant or strong solutions to design criteria or analysis. (U.S.R. 5.1.1: “Represents satisfactory achievement for undergraduates.”)

E – Assigned to work that fails to demonstrate understanding or recognition of design issues. Work does not exhibit the potential to improve to average expectations. (U.S.R. 5.1.1: “Represents unsatisfactory performance and indicates failure in the course.”)

**Technical Knowledge Needed to Complete Course:**

Knowledge of Microsoft Word and Powerpoint programs is needed as well as WebBrowser for Blackboard. Students will also need access to a scanner to convey graphic images.

**Technological Requirements for Course:**

Downloads available from:

<http://www.uky.edu/DistanceLearning/current/technology/techReqs.html>

- |                     |   |
|---------------------|---|
| Hardware            | <ul style="list-style-type: none"><li>• 1 GB RAM</li><li>• Headset with a microphone</li><li>• Webcam (<i>Recommended</i>)</li></ul>  |
| Software            | <ul style="list-style-type: none"><li>• The latest version of Java</li><li>• The latest version of Adobe Flash</li><li>• The latest version of Adobe Acrobat Reader</li><li>• Microsoft Office (Available free to students through <a href="http://download.uky.edu">http://download.uky.edu</a>)</li></ul> |
| Internet Connection | <ul style="list-style-type: none"><li>• 1 MBPS Broadband Connection</li></ul>   |

**Procedure for Resolving Technical Complaints:**

Via email unless a phone call is required. Contact UKIT as listed below.

**Contact information for UK's Information Technology Customer Service Center:**

- <http://www.uky.edu/UKIT>
- 859-218-HELP

Students who will be unable to attend class—for any reason—should contact the instructor by email or phone message **prior** to the absence. Students will be responsible for providing written verification for any excused absences to the instructor.

## **Policies:**

### **Academic Integrity**

The study of interior design and professional design practice relies upon active, cooperative design investigation informed by the conceptual and factual study of theory and history. Consequently, academic study and design investigation must comply with strict academic and professional standards for intellectual integrity. This course will use the password-protected Blackboard course management system to insure the integrity of student work.

In the process of academic study for this course, all assignments shall include appropriate bibliographic citations for quoted text, paraphrased ideas or concepts, and graphic images. Students are referred to the *APA Style Manual* for standard bibliographic citation formats. A failure to cite quotations, paraphrases, or graphics will result in the student receiving no credit for the affected assignment. A second failure to provide appropriate citations will result in the student receiving a failing grade for the course.

Assignments may require and rely upon the inclusion of images from outside sources. For this course, all assignment-required images shall be photocopied, or scanned and printed. The architecture library provides only black-and-white photocopy machines and will facilitate color photocopying of images. Under no circumstances are original images to be removed from books, periodicals, or resources within any library system. Unless the instructor can verify the source of an original image, an assignment submitted with original images will not be accepted. If a submitted assignment is found to contain original images from a library system source, the student will not receive any credit for the affected assignment. All suspicious images will be turned over the UK Library System for investigation and determination of relevant replacement fees.

### **Academic Accommodations Due to a Disability**

*If you have a documented disability that requires academic accommodations in this course, please make your request to the University Disability Resource Center. The Center will require current disability documentation. When accommodations are approved, the Center will provide me with a Letter of Accommodation which details the recommended accommodations. Contact the Disability Resource Center, Jake Karnes, Director at 859-257-2754 or [jkarnes@email.uky.edu](mailto:jkarnes@email.uky.edu).*

### **Rules Concerning Coursework**

1. Unless previous arrangements have been made with the section instructor, late assignments will not be accepted. Approved late assignments will receive the equivalent of a one-letter grade deduction per calendar day late. (On the numeric scale, a one-letter grade deduction will equal the corresponding point deduction.) Assignments submitted late, as the result of an excused absence, will not be penalized.
2. All grades and scores will consider the **completion** of the stated assignment objectives and requirements, and the **execution** of the submitted assignment.

While the exercises and projects that comprise this course can be technically completed to earn credit, mere completion of an assignment does not constitute the minimum qualification for receiving a satisfactory grade. The individual time commitment necessary to achieve an appropriate level of completion will vary by student, and by assignment throughout the term.

3. Beginning week 4, you are to submit summaries from 5 research articles per week that will be useful to you in your literature review. This assignment will continue through week 13. Your source citations should be in the correct APA format and should then be transferred to your reference list.
4. Review of Literature Assignment: The major paper for the course will consist of an in-depth review of the current research literature on your selected topic. It is estimated that the paper will be at least 25 pages in length. It must be typed and strictly follow APA format. In addition, a final copy of the bibliography, in APA format, should be turned in with the paper on the last day of class.

#### **Attendance Expectations:**

1. Students are responsible for all material and announcements presented in class whether in attendance or not.
2. Attendance is required. Excused absences will be awarded only according to the policy outlined in University Senate Rules: 5.2.4.1; pg. 124  
<http://www.uky.edu/StudentAffairs/Code/>

University Senate Rule 5.2.4.2 defines acceptable excused absences as:

- Serious illness (physician's note required);
  - Illness or death of family member;
  - University-related trips;
  - Major religious holidays;
  - Other circumstances [that the instructor] finds to be "reasonable cause for nonattendance."
3. Students who will be unable to attend class—for any reason—should contact the instructor by email or phone message **prior** to the absence. Students will be responsible for providing written verification for any excused absences to the session instructor.

### ID 655 Course Schedule

	<u>Topic</u>	<u>Assignment</u>
Week 1	Introduction	Develop powerpoint on creativity/innovation/imagination
Week 2	Student ppts. on creativity/innovation/imagination	Find case studies that demonstrate what creativity and innovation mean to workplace.
Week 3	Discuss case studies via Powerpoints	Summarize creativity; assigned Kopec readings; submit summaries & discussion questions
Week 4	Design Theory	Assigned readings
Week 5	Design Theory	Develop ppt. on assigned design theories with application in arch/interiors
Week 6 to	Present theory ppts.	History/theory articles; application of theory to problem-solving exercise
Week 7	Theoretical Frameworks	Begin reading Duerk on programming
Week 8	Theory application exercise	Continue reading Duerk
Week 9	Programming; Introduce Final project	Finish reading Duerk Project analysis and overview assignment
Week 10	In-class programming exercise	Develop programming for final project
Week 11	Programming	TBA
Week 12	Final project	TBA
Week 13	Final Project	TBA
Week 14	Final Project	TBA
Week 15	Final Project	TBA
Week 16	Project Presentation	



NOTE: The professor reserves the right to change or modify any exercise or project requirements or due dates as necessary to accommodate class schedules.