

New Course Request

Indiana University

Indianapolis Campus

Check Appropriate Boxes: Undergraduate credit Graduate credit Professional credit

1. School/Division Informatics 2. Academic Subject Code NEWM-N
3. Course Number 256 (must be cleared with University Enrollment Services) 4. Instructor Susan Tennant
5. Course Title Digital Composition

Recommended Abbreviation (Optional) _____
(Limited to 32 Characters including spaces)

6. First time this course is to be offered (Semester/Year): Fall 2010

7. Credit Hours: Fixed at 3 or Variable from _____ to _____

8. Is this course to be graded S-F (only)? Yes _____ No

9. Is variable title approval being requested? Yes No

10. Course description (not to exceed 50 words) for Bulletin publication: P: N102. An introduction to digital cameras and the principles of photographic composition for multimedia.

Topics include shot selection, framing, camera movements, and time-based effects, as well as the use of photographs in storytelling.

11. Lecture Contact Hours: Fixed at 3 or Variable from _____ to _____

12. Non-Lecture Contact Hours: Fixed at 0 or Variable from _____ to _____

13. Estimated enrollment: 25 of which 0 percent are expected to be graduate students.

14. Frequency of scheduling: F/S Will this course be required for majors? _____

15. Justification for new course: Redesign of New Media Curriculum

16. Are the necessary reading materials currently available in the appropriate library? Yes

17. Please append a complete outline of the proposed course, and indicate instructor (if known), textbooks, and other materials.

18. If this course overlaps with existing courses, please explain with which courses it overlaps and whether this overlap is necessary, desirable, or unimportant.

19. A copy of every new course proposal must be submitted to departments, schools, or divisions in which there may be overlap of the new course with existing courses or areas of strong concern, with instructions that they send comments directly to the originating Curriculum Committee. Please append a list of departments, schools, or divisions thus consulted.

Submitted by:

M. Pauline Baker Date 6/30/2009
Department Chairman/Division Director

Approved by:

[Signature] Date 1 July 2009
Dean

Date _____
Dean of Graduate School (when required)

Date _____
Chancellor/Vice-President

Date _____
University Enrollment Services

After School/Division approval, forward the last copy (without attachments) to University Enrollment Services for initial processing, and the remaining four copies and attachments to the Campus Chancellor or Vice-President.

Course # N256
Course Title Digital Composition
School of Informatics/ Media Arts and Science
Indiana University School of Informatics - IUPUI

Course Info: 3 Credit Hours
Instructor Info: Name: Susan Tennant

Contact Info: stennant@iupui.edu office phone 317-278-7675

Office Hours: Monday and Wednesday 3-5pm or by appointment

COURSE DESCRIPTION

Class Description

The class will introduce students to digital cameras, principles of photographic composition for multimedia. Understanding the function of camera operation, time based effects, camera movements and how to use digital photographs in storytelling.

REQUIRED TEXTBOOK

National Geographic Online

<http://photography.nationalgeographic.com/photography>

Associated articles distributed by the Instructor throughout the semester

COURSE OUTCOMES

The learning outcomes of this course will include each student acquiring the knowledge and skills to:

- Understand and communicate terms and concepts related to the Digital Photographic Composition, e.g.:
 - Explain principles of photographic composition, e.g. Point of view, leading lines. Rule of thirds, contrast, etc.
 - Explain the use and relevance of simple photo acquisition terms, such as (AV) aperture value, (TV) time value.
 - Explain the principles of digital camera operations
 - Explain the concept of framing the shot
 - Explain the concept of rule of thirds
 - Explain the concept of tagging meta data
- Perform the following techniques and practices:
 - Compose a photograph that showcases all aspects of the subject. Digitally document a subject and compile a slideshow from the data
 - Create a collection of digital images on a variety of subjects such as culture and people, land and environment, medicine and health, etc.
 - Construct simple surveys of the best method for global distribution of digital images such as facebook youtube, and mobile communication
 - Create a portfolio of the best digital photographs and post them to a website.

MATERIALS REQUIRED FOR THIS COURSE

1. Digital still camera (point and shoot or SLR)
2. Tripod
3. Camera bag, extra batteries
4. Storage media card for camera
5. Notebook and pen
6. CD's

COURSE STRUCTURE OVERVIEW

Shooting assignments will be awarded points on the following criteria:

(1) Completion on time, (2) Following directions, (3) Required number of photos, and (4)

*Best practice of photocomposition and appropriate photos to the shooting assignment.

(**Poorly executed, out of focus, pre-dated prior to assignment, non-appropriate to the assignment, photo will be given a "Zero/0" grade.*)

All shooting assignments are due the day they are assigned even if you are absent. Contact me for instructions on submitting your images. Failure to contact me and turn in your assignments will result in a 0.

Outside homework is assigned that requires the use of a computer and access to the internet; however, if you do not own a computer you will have access to the Computer Open La

GRADING

Grades are determined by completion and quality of shooting assignments, class participation, exams, midterm and final portfolio, & attendance. Points are earned for correct completion of daily assignments, midterm and final exams, and photo portfolios. *All work must be turned in on the day it is due*

Grade Breakdown

Weekly portfolio	20 points
Presentation	10 points
Midterm exam	15 points
Final exam	15 points
Final portfolio	35 points
Class discussions/participation	5 points

* Grade Scale

A+	97 – 100
A	93 – 96.99
A-	90 – 92.99
B+	87 – 89.99
B	83 – 86.99
B-	80 – 82.99
C+	77 – 79.99
C	73 – 76.99
C-	70 – 72.99
D+	67 – 69.99
D	63 – 66.99
D-	60 – 62.99
F	Below 60%

POLICIES for ATTENDANCE & ASSIGNMENT/PROJECT DEADLINES

1. Missing class WILL impact your grade. (For in-class students only.) Students are allowed two (excused or unexcused) absences before their grade will be affected. In other words, whether you are sick or have

personal problems or issues for missing class, it will amount to the same. Missing class means you do not show for the whole or majority of the session. The grade reduction policy works in this way.

- On the third missed class time your final grade will drop 5 points (regardless of the reason).
 - On the fourth missed class your final grade will drop 10 points (regardless of the reason), and 5 additional points thereafter for each additional class missed.
2. Responsible for due dates and related materials: All weekly due assignments are each student's responsibility. If class is missed, the student is still responsible for the assignment, as well as to find out what was covered in class, e.g., any new assignments or variations to an existing assignment. ALL assignment deadlines are outlined in the syllabus or syllabus supplemental documents provided on OnCourse. Ultimately, each student is responsible for the deadline. Also, weekly assignment deadlines should be adhered to, to insure fairness to all students. For the purpose of maintaining an equal and fair evaluation of each student's work, no student will receive special treatment. As a result, the following rules will apply to this course:
- All assignments must be submitted through OnCourse at the designated time as stated on the assignment sheet, as communicated via email, or on the syllabus.
 - All assignments (projects) handed in late will be reduced 10 points for every day late (24 hrs. from the due date and time). For example, if the assignment is due at 6PM on the due date and it is post-marked 6:01PM, it will be reduced automatically by 10 points. If the class meets in the class room, students must be ready to hand the assignment in at the start of class time.
 - Incompletes will NOT be issued except under very extreme personal conditions that have been reviewed by the instructor and in some cases in consultation with the Dean's Office.

UNIVERSITY POLICIES (* Does not apply to online students.)

1. University Attendance Policy: * Attendance is required. The University regulations state: "Students are expected to be present for every meeting of the classes in which they are enrolled." IUPUI faculty are required to submit to the office of the Register a record of student attendance through the semester, on which they will take action if the record conveys a trend of absenteeism. As a result, ATTENDANCE WILL BE TAKEN IN ALL CLASSES. An Attendance sheet will be passed out in class for each student to sign their name. If you do not sign your name while in class you will be marked absent. The instructor is not expected to remember who attended when, so signing the sheet while in class is important. Signing the attendance sheet for another student is absolutely prohibited. Any student found doing so will be in violation of university policies on ethics and/or conduct.
2. Bringing your children to class: * University Policy states that: "Children are not permitted to attend class with parents, guardians, or childcare providers. This conduct has the effect of unreasonably interfering with an individual's work or academic performance creating an offensive learning environment." "A student must not violate course rules as contained in a course syllabus, which are rationally related to the content of the course or to the enhancement of the learning process in the course." [Code of Student Rights, Responsibilities, and Conduct, page 29]
3. Academic Dishonesty / Integrity / Plagiarism: Using another student's work on a project or assignment, cheating on a test, or any other form of dishonesty or plagiarism will result in a grade of zero on that assignment and possibly an "F" in the course, and will be referred to the Dean of Students. All students should aspire to high standards of academic honesty. This class encourages cooperation and the exchange of ideas. For further reference, students may see: <http://life.iupui.edu/dos/code.htm> .
4. Values and ethics: Profanity or derogatory comments about or towards the instructor or any member of the class will NOT be tolerated. Violating this rule will result in a warning and if the offense continues, administrative action will be taken.
5. Code of Student Rights, Responsibilities and Conduct: All students are responsible for reading, understanding, and applying the Code of Student Rights, Responsibilities and Conduct of IUPUI. (students can access www.iupui.edu/code for further information regarding the above points)
6. Disabilities Policy: In compliance with the Americans with Disabilities Act (ADA), all qualified students enrolled in this course are entitled to "reasonable accommodations." Please notify the instructor during the first week of class of any accommodations needed for the course. Students with learning disabilities must provide written verification for this policy to be recognized.

Weekly Schedule & Information

Wks	Weekly portfolio WP	General Project Activity	Project Stage Due
1	---		Read syllabus and explain course projects
2	National geographic		Masters of photography
3	Camera operations		People study
4	File formats Spread sheets histogram		WP- Portfolio People A day in the life
5	Principles		Presentation Master photographers
6	Field work		WP- Portfolio seeing the composition from unique points of view
7			Lines, shapes, patterns, color
8	Mid term		Mid term- take online ONCOUSE
9	Research		WP- Portfolio "Lines, Shapes, Patterns, capture that building!"
10	NONE	Break	Break
11	Field work		Perspective
12	POV		
13	Time and photography		Exposure, time lapse, motion
14	Final exam	Work on Final Portfolio	Final- take online ONCOUSE
15	Review	Work on Final Portfolio	Review of semester
16	Final Portfolio	Final Presentation	Final Portfolio presentation "Past Present Future"