

COURSE SECTION	<b>IMED 1191 Special Topics: Digital Art &amp; Motion Graphics 1 credit hour; Fall 2009; SECTION 8017</b>
MEETINGS ROOM	<b>Monday, Wednesday, Friday 11:40 a.m. T251 The Multimedia Learning Center (972-238-6001) is located in Thunderduck Hall, T246.</b>
INSTRUCTOR	<b>Rajashi Ghosh</b>
EMAIL ADDRESS	
OFFICE PHONE	972.238.6140 (Adjunct Faculty Office) Please leave a message.
OFFICE NUMBER	A110 - ACCESS Office
OFFICE HOURS	By appointment.
MAIL BOX LOCATION	A110 - ACCESS Office
PRE-REQUISITES	None.
COURSE DESCRIPTION	Special Topics Course Description: Topics address recently identified current events, skills, knowledges, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student.  THE FOLLOWING IS THE COURSE DESCRIPTION FOR THIS CLASS:  Students in this section will: Utilize visual design elements as they relate to new media. Emphasize aesthetics and visual problem solving such as typographic issues, color management, hierarchy of information, image optimization, and effective layout. Applications of computers to production. Vector and raster graphics; rendering techniques; the design and production of three-dimensional materials; and the selection of hardware, software, and peripherals for the configuration of a studio. Identify terminology, advantages and limitations of image editing software. Create, edit, and output digital computer image files with skill and understanding of the tools and peripheral hardware. A basic knowledge of composition, design elements, creativity, concept development, visual communication, and professionalism should be reflected in the quality of student's digital image work.
END-OF-COURSE OUTCOMES	After successful completion of this course, the student should be able to:  Learning outcomes/objectives are determined by local occupational need and business and industry trends.  THE FOLLOWING ARE THE OUTCOMES FOR THIS CLASS: Design and produce original 2-D and 3-D computer art for digital output including video and animations. Describe the elements of visual storytelling and psychological effects of color and motion. Communicate conceptual ideas through storyboards. Execute animation sequences. Develop artwork using traditional or digital tools. Completion of an aesthetically designed animation project. Create movement and expression utilizing traditionally or digitally generated image sequences. Create rotoscope animations and special effects.
SCANS SKILLS	The Secretary's Commission on Achieving Necessary Skills (SCANS) was appointed by the Secretary of Labor to determine the skills people need to succeed in the world of work. Richland College is determined to prepare you with the knowledge and skills you need to succeed in today's dynamic work environment. Towards this goal, these workplace competencies and foundation skills have been designed into the curriculum for this course:  Acquire and Evaluate Information. Creative Thinking - generate new ideas. Visualize ("Seeing Things in the Mind's Eye") - organize and process symbols, pictures, graphs, objects, and other information. Select Technology - choose procedures, tools or equipment including computers and related technologies.

LAB HOURS	The Multimedia Learning Center (972-238-6001) is located in Thunderduck Hall, T246. Hours for the Fall semester are:
TEXT AND	Monday - Thursday: 9:00 am to 9:45 pm Friday: 9:00 am to 4:45 pm Saturday: 12:00 pm to 4:45 pm All Multimedia (credit and continuing education) students must show a Student ID Card to use the lab and check out any equipment. IDs are available at the Student ID Office, T141. High-capacity personal storage device for transporting image files. Sketchbook.
SUGGESTED TEXTS, SUPPLIES	Adobe Photoshop CS4 Classroom In a Book from Adobe Systems. Photoshop CS3 for Windows & Macintosh: Visual Quickstart Guide by Elaine Weinmann and Peter Lourekas. Adobe Photoshop CS3 Studio Techniques by Ben Willmore.  The Interaction of Color by Josef Albers.  Visual Intelligence: Perception, Image and Manipulation in Visual Media by Anne Marie Seward Barry.  Visual Thinking by Rudolf Arnheim.
COURSE OUTLINE	PHOTOSHOP TOPICS. DESIGN THEORY. ASSIGNMENTS.
WEEK 1 AUG 24, 26, 28	Introduction. Syllabus and course overview. Introduction to the Design Process. Introduction to Adobe Photoshop CS4 interface.
WEEK 2 AUG 24, SEP 02,04	Introduction to Layers, Tools, Palettes. Design theory: Space. Figure-ground. Unity. Introductory Project: Interface icons.
WEEK 3 SEP 07,09,11	Introduction to Selection tools. Design theory: Lines. Shapes. Visual consistency. Design principle: Closure. Introductory Project: Symbol design.
WEEK 4 SEP 14,16,18S	Extracting with Selection tools. Design theory: Value. Color. Design project 01: Holiday card.
WEEK 5 SEP 21,23,25	Introduction to editing techniques. Design theory: Texture. Visual. Design project 02: Information graphic illustration.
WEEK 6 SEP 28,30,02	Introduction to Editing tools. Design theory: Form. Light and shadow. Design project 03: Photorealistic illustration.
WEEK 7 OCT 05,07,09	Introduction to File formats. Publishing for the web. Design theory: Grid systems. Layout. Visual hierarchy. Design project 04: Web page design.
WEEK 8 OCT 12,14,16	Introduction to Vector tools. Digital animation. Design theory: Principles of time and motion. Visual transformation.

WEEK 9 OCT 19,21,23	Design project 05: Animated web banner. Using Vector tools.
WEEK 10 OCT 26,28,30	Exploring the Type tool. Design theory: Typography; Visual communication. Design project 07: Flash animation sequence.
WEEK 11 NOV 02,04,06	Exploring Interactivity. Design theory: Hypermedia. Design project 08: Electronic greeting card.
WEEK 12 NOV 09,11,13	Storytelling in digital media. Design Project 09: Character Design.
WEEK 13 NOV 16,18,20	Exploring Storyboarding. Design Project 09: Digital fairy tale.
WEEK 14 NOV 23,25,30	Exploring Interactivity. Design Project 10: Digital fairy tale.
WEEK 15 DEC 02,04, 06	Advanced imaging techniques. Final Project proposal.
WEEK 16 DEC 07,09	Photoshop Review. Sketchbook, Final Project submission.
GRADING PROCEDURE	A= 90-100 B=80-89 C=70-79 D=60-69 F=0-59
POINTS BREAKDOWN	Assignments - 30 points Tests/Quizzes - 20 points Midterm Project - 20 points Final Project - 30 points TOTAL - 100 points
	PLEASE NOTE! Grade reports are no longer mailed. Convenient access is available online or by telephone. Use your student identification number when you log in to eConnect or call Touch Tone Services. Web Site address: <a href="http://econnect.dccd.edu">http://econnect.dccd.edu</a> Telephone number: 972-613-1818.
ACADEMIC CALENDAR	Calendar for Fall 2009 High School courses.
DROP DATE	September 5 is the last day to drop from this course without receiving an automatic "W" and without the course reflecting on your transcript.
WITHDRAWAL DATE	November 12 is the last day to withdraw from this course with an automatic "W".
WITHDRAWAL POLICY	If you are unable to complete this course, it is your responsibility to withdraw formally. The withdrawal request must be received in the Registrar's Office by the semester's withdrawal date. Failure to do so will result in your receiving a performance grade, usually an "F." If you drop a class or withdraw from the college before the official drop/withdrawal deadline, you will receive a "W" (Withdraw) in each class dropped. You may drop a course at the Admissions Office (T170), the Advising Center (T180) or the BTEC Advising Center (T162). Please consult with your instructor if you are thinking of dropping the course.
	For more information about drop deadlines, refer to the current printed Credit Class Schedule, contact the Admissions/Student Records office at 972-238-6100 or 6101 (Thunderduck Hall, T170), or contact the division office.

## SIX DROP POLICY

### STOP BEFORE YOU DROP!

For students who enrolled in college level courses for the first time in the fall of 2007, Texas Education Code 51.907 limits the number of courses a student may drop.

You may drop no more than six (6) courses during your entire undergraduate career unless the drop qualifies as an exception. Your campus counseling/advising center will give you more information on the allowable exceptions.

Remember that once you have accumulated six (6) non-exempt drops, you cannot drop any other courses with a "W". Therefore, please exercise caution when dropping courses in any Texas public institution of higher learning, including all seven of the Dallas County Community Colleges. For more information, you may access: <https://www1.dcccd.edu/6drop>

## REPEATING THIS COURSE

Effective for Fall Semester 2005, the Dallas County Community Colleges will charge additional tuition to students registering the third or subsequent time for a course. All third and subsequent attempts of the majority of credit and Continuing Education/Workforce Training courses will result in additional tuition to be charged. Developmental Studies and some other courses will not be charged a higher tuition rate. Third attempts include courses taken at any of the Dallas County Community Colleges since the Fall 2002 Semester. See Third Attempt to Enroll in a Course at <http://www.dcccd.edu/thirdcourseattempt/%20>

## ACADEMIC HONESTY

Scholastic dishonesty is a violation of the Code of Student Conduct. Scholastic dishonesty includes, but is not limited to, cheating on a test, plagiarism, and collusion.

As a college student, you are considered a responsible adult. Your enrollment indicates acceptance of the DCCCD Code of Student Conduct published in the DCCCD Catalog. <https://www1.dcccd.edu/cat0506/ss/code.cfm>

## ADA STATEMENT

If you are a student with a disability and/or special needs who requires accommodations, please contact the college Disability Services Office at 972-238-6180 (Voice/TTY), visit Thunderduck Hall, suite T120, or go to <http://www.dcccd.edu/Current+Students/Student+Services/Disability+Services/> (CTRL + Click to access "Current Students" site to "Student Services" to "Disability Services")

## RELIGIOUS HOLIDAYS

Absences for observance of a religious holy day are excused. A student whose absence is excused to observe a religious holy day is allowed to contract with the instructor to take a make-up examination or complete an assignment within a reasonable time after the absence.

## CAMPUS EMERGENCY OPERATION PLAN

Richland College and the Dallas County Community College District have developed policies and procedures for dealing with emergencies that may occur on campus.

To familiarize yourself with these procedures, please take time to watch the overview video: [http://video.dcccd.edu/rtv/DO/emergency\\_dcccd.wmv](http://video.dcccd.edu/rtv/DO/emergency_dcccd.wmv)

The complete Emergency Operations Plan can be viewed and printed at the following website: <http://www.rlc.dcccd.edu/emergency>

If you have questions or concerns, please contact the Richland College Office of Emergency Management. This office can be reached by phone (972/238-3794) or by e-mail ([rlcoem@dcccd.edu](mailto:rlcoem@dcccd.edu)).

## ATTENTION FINANCIAL AID STUDENTS

If you are receiving any form of financial aid, you should check with the Financial Aid Office prior to withdrawing from classes. Withdrawals may affect your eligibility to receive further aid and could cause you to be in a position of repayment for the current semester. Students who fail to attend or participate after the drop date are also subject to this policy.

## CLASSROOM POLICIES

Please read the following classroom policies listed below.

## ATTENDANCE POLICY

While Richland College does not have a formal attendance policy, students are expected to attend class regularly. If you know you will be missing class(es) this semester, please speak to your instructor about day(s) you will be missing so you can receive information on the lesson(s) and assignment(s) you will miss.

If you are unable to attend class, please email the instructor or leave a message for the instructor at the Adjunct Faculty Office at (972) 238-6140

**BEFORE THE CLASS BEGINS.**

Students who will be absent from class for the observance of a religious holiday will be allowed to makeup examinations or assignments missed that day IF their instructor was notified not later than the 15th day of the semester. Please refer to the college catalog Student Obligations -- Attending Classes section. It is imperative students arrive to class on time and remain in class the entire session each week.

**FOOD AND DRINK  
POLICY**

Except where otherwise determined by a faculty member, no eating or drinking is allowed in the classroom.

The Richland Student Web Server is open to all users of the World Wide Web. Any information students or instructors place in their files is readable by any user of the World Wide Web.

**WEB SERVER  
POSTING POLICY**

Currently enrolled Richland College students have access to the Multimedia Lab and classroom computers for Multimedia educational and instructional purposes only. Please use the Del Rio Computer Lab for non-multimedia activities.

**COMPUTER/  
INTERNET USE POLICY**

Students using their own laptops must use the wireless connection in the Thunderduck Hall building and cannot use the Multimedia lab and classroom computer data lines to access the Internet.

You are required to show your Richland Student ID when requested by lab personnel. You are expected to follow lab policies as well as the Student Code of Conduct specified in the catalog.

**SAFETY POLICY**

Students should participate in this class in a safe, appropriate manner. We occasionally have to step over cords for the multimedia cart and/or computer equipment. We also need to watch out for boxes and paper, students' backpacks, etc. Students should begin to build good computing habits, designed to prevent eyestrain, carpal tunnel syndrome, etc.

**HANDHELD DEVICES  
DEVICES**

Please turn off all electronic devices during class including cell phones.

**PARTICIPATION POLICY**

Course participation is required. Ask questions and be involved with the lesson. Students should not surf the Net, play games, send emails or work on unrelated homework/projects during class. Students should not disturb your neighbors during lectures and demos. No IM, Facebook or My Space allowed during class time.

**END OF EACH CLASS  
POLICY**

When you leave class for the day, please...  
Delete all your files from your workstation and empty the trash.  
Shut down your computer using Windows Shut Down.  
Turn off your monitor after computer has COMPLETELY shut down.  
Pick up and throw away any trash around your seat.

**ATTENTION CONTINUING  
EDUCATION STUDENTS**

To receive a certificate for this course, you must make a grade of "C" or higher as a final grade. A grade average of 69% or lower is failing.

Continuing Education will not mail your certificate to you. If you do not receive your certificate the last day of class you will have to pick up your certificate at the Continuing Education Front Desk, T160.

**MULTIMEDIA WEB SITE**

<http://www.rlc.dccd.edu/multimedia>  
The Multimedia Learning Center is part of the Richland College Business and Information Technology Division.

**DISCLAIMER RESERVING  
RIGHT TO CHANGE  
SYLLABUS**

These descriptions and timelines are subject to change at the discretion of the instructor.

**STUDENT  
ACKNOWLEDGEMENT**

Please download, read and sign this Student Acknowledgement and turn it in to your instructor.