

# Red Rocks Community College

## Intro To Computers For Graphics

MGD 101

### Course Description

This course will teach a basic understanding of Computers and using Computers for Graphics. You will learn to create basic digital artwork that can be used in print, digital, and Web design.

### Instructor

Larry Gomez

### Phone

303-934-8570

### Email

L\_J\_Gomez@Hotmail.com

Room # 0563

Saturday 9:30 am 5:00 pm

Course Dates Jan 14 - Feb 14, 2012

Books Mac OS X Snow Leopard and Introduction To Computer Graphics



**Supplies** Something to keep all handouts in. Something to keep Computer info. on. You are responsible for backing up your files.

### Grading

Homework	25%	A = 90% - 100%
Classwork	15%	B = 80% - 89%
Attendance	10%	C = 70% - 79%
Mid. term exam	25%	D = 60% - 69%
Final exam	25%	F = 0% - 59%

### Late Work

You will receive no more than 75% for any work that is turned in late.

### Attendance

This is a hands-on class therefore attendance is required. One emergency absences may be permitted.

Call or email me if your not going to be in class.

### Handouts

It is very important that you keep all handouts. Handouts will contain about 80% of the Info. that will be on the exams.

### ***Internet***

You may only use the internet when you are asked to do so, not during class. You may use it at break time.

### ***Campus Closure***

For information about school closures due to weather or other emergencies call 303-914-6555.

If the campus is open, you are expected to be in class.

### ***Tuition***

If you have not paid your tuition, please do so today. Red Rocks does have a payment plan if you cannot pay the entire amount. Contact the Cashiers Office in room 1221 or call 303-914-6222.

### ***Drop Date***

Students will NOT be dropped for non-payment. If you have registered for the class you must drop the class by the drop date, to receive a refund.

### ***Disability Services***

Students with disabilities will need to contact the Office of Special Services to arrange for accommodations and Support Services at 303-914-6733

### ***Academic Integrity***

At RRCC, academic integrity is the ethical foundation upon which the academic community pursues professional, administrative and scholarly endeavors. Everyone associated with the college's academic community has a responsibility for establishing, maintaining and fostering understanding and respect for academic integrity. Following are some principles associated with academic integrity to which we expect students to adhere.

- Assume responsibility and take credit only for the words and/or ideas in an academic exercise that are expressly one's own.
- Use information, computer programs, disks, another student's work, study aids, and/or other materials only when allowed by the instructor.
- Remove materials from the library, labs and other college facilities only when an official representative of the college grants permission.
- Use copyrighted materials only with permission, attribution and/or correct citing as specified by copyright grantor.
- Refuse to help another commit an act of academic dishonesty.

### ***Syllabus***

The instructor reserves the right to modify the syllabus at any time during the semester.

## Course Schedule

(subject to change)

OSX=Mac OS X Snow Leopard

ICG=Introduction to Computer Graphics

Date	Classwork	Homework
Jan 14	<ol style="list-style-type: none"> <li><i>1</i> Intro into class / Setup work groups</li> <li><i>2</i> Backup devices</li> <li><i>3</i> Electronic Design for Print Media - ICG chpt. 1               <ul style="list-style-type: none"> <li>● Design logo for your group on paper</li> </ul> </li> <li><i>4</i> Getting Started with Mac OS X Leopard - OSX chpt. 1</li> <li><i>5</i> Vector-Draw Software - ICG chpt. 2               <ul style="list-style-type: none"> <li>● Create logo for your group using Illustrator</li> </ul> </li> </ol>	<p>Handouts</p> <p>Printed photo of yourself</p> <p>4 digital photos for your group</p>
Jan 21	<ol style="list-style-type: none"> <li><i>1</i> Basic Scanner Operation</li> <li><i>2</i> Create business cards using Illustrator</li> <li><i>3</i> Managing Files and Folders - OSX chpt. 2</li> <li><i>4</i> Raster / Paint Software - ICG chpt. 3               <ul style="list-style-type: none"> <li>● Create a one page ad for your group using Photoshop</li> </ul> </li> <li><i>5</i> Page Layout Software - ICG chpt. 4</li> <li><i>6</i> Customizing the Finder - OSX chpt. 4</li> </ol>	<p>Handouts</p> <p>6 digital photos for your group with Info. about photos</p>
Jan 28	<ol style="list-style-type: none"> <li><i>1</i> Four page brochure for your group using Indesign</li> <li><i>2</i> Setting System Preferences - OSX chpt. 5</li> <li><i>3</i> Web Design Software - ICG chpt. 8               <ul style="list-style-type: none"> <li>● Create a one page website using Photoshop</li> <li>● Use JPEG files to create a webpage using Dreamweaver</li> </ul> </li> <li><i>4</i> Using Mac OS X Applications - OSX chpt. 6</li> <li><i>5</i> Work on handouts</li> <li><i>6</i> Midterm exam</li> </ol>	<p>Handouts</p>
Feb 4	<ol style="list-style-type: none"> <li><i>1</i> Electronic Publishing and Proofing - ICG chpt. 5</li> <li><i>2</i> Working with Documents - OSX chpt. 7</li> <li><i>3</i> Web Animation Software - ICG chpt. 9               <ul style="list-style-type: none"> <li>● Create a basic animation using Flash</li> </ul> </li> <li><i>4</i> Multimedia Software - ICG chpt. 11               <ul style="list-style-type: none"> <li>● Demo Multimedia software</li> <li>● Demo Audio recognition</li> </ul> </li> <li><i>5</i> Exploring the Internet - OSX chpt. 9</li> </ol>	<p>Handouts</p> <p>Prepare for your 5 min. presentation By each person in your group</p>
Feb 11	<ol style="list-style-type: none"> <li><i>1</i> Exchanging Messages Using Mail - OSX chpt. 10</li> <li><i>2</i> Tracking and Synchronizing Information - OSX chpt. 14</li> <li><i>3</i> Concepts of 3-D Design and Animation - ICG chpt. 12               <ul style="list-style-type: none"> <li>● Create basic 3-D Objects</li> <li>● Demo 3-D animation</li> </ul> </li> <li><i>4</i> Work on handouts</li> <li><i>5</i> Presentations</li> <li><i>6</i> Final exam</li> </ol>	