

**COMPUTER GRAPHICS 1
ART DEPARTMENT
DR. BARBARA KEIM
ONLINE COURSE PREVIEW**



2006

"The shadow of your smile."

B.Keim

Dr. Barbara Keim

Art Department

Computer graphics I

ON LINE FORMAT

This course is an **ARTS CORE** course which will introduce students to computer graphics topics.

From the history of - to the future of – computer graphics, a dynamic field, weekly course projects will focus on the myriad of computer graphic genres including; morphing, digital collage, digital painting, page composition and layout, cartooning, virtual reality and more.

Using free trial downloads – students will utilize graphics software packages including Photoshop to create their own digital artwork.



C G I Semester assignments:

Name Tag “ Nice to Meet you.” Post your bios as a Digital Name tag.

Start Here “ Getting around and started”

Unit 1A & 1B “ Celebrity Portrait Experiments.” A manipulated portrait .

Unit 2 “ History of Computer Graphics.”

Unit 3 “Now you don't see it - now you do. “ Photomontage.

Unit 4 “ Let's all paint.” Painting project.

Unit 5 “The morph be with you. “ Morphing project.

Unit 6 “ Wanted Poster.”

Unit 7 “ Comic Relief. Digital Cartooning.

Unit 8 “ Virtual Reality.”

Unit 9 “Business Visual.”

Unit 9.5 “Graphics Software.”

Unit 10 “ The final masterpiece Project.

Special unit on movie trip: 2 steps. Critique and Article Review.

Unit on Article reviews: 2 Article reviews due on or before last class which is:

Extra Credit units: Sometimes these are posted as optional and then due when these items become available on the course if interested.