Art 381: Digital Compositing I

Course Description

Exploration in digital synthesis and interpolation of multiple two-dimensional and video images. Emphasis on aesthetic and conceptual development of compositing through a set of projects.

Prerequisites


Syllabus

Wk 1 
Session 1: Introduction to Digital Compositing I
Session 2: LECTURE I Two-dimensional Compositing Aesthetics and Concepts

Wk 2 
Session 3: LAB I Photoshop Blend Modes 1
Session 4: PROJECT #1 Advanced 2D Compositing
Session 5: LAB II Photoshop Blend Modes 2

Wk 3 
Session 6: LAB III Advanced Layer Mask Adjustment and Effect
Session 7: LAB II Advanced Layer Mask Adjustment and Effect - Generation Maps
Session 8: LAB III Advanced Filter Application, Advanced Lighting Effects

Wk 4 
Session 9: Open Lab
Session 10: LAB III Advanced 2D Compositing
Session 11: LAB II Advanced 2D Compositing
Session 12: LAB III Advanced 2D Compositing

Wk 5 
Session 13: LAB II Advanced 2D Compositing, In progress Critique
Session 14: Open Lab
Session 15: LAB III Advanced 2D Compositing
Session 16: Open Studio

Wk 6 
Session 17: CRITIQUE #1
Session 18: PROJECT #2 Video Compositing
Session 19: LAB III Working with Vector Paths, 2D Image Reusing and Appending Keyable Areas
Session 20: LAB III Blue Screen Documentation

Wk 7 
Session 21: LAB III Advanced Mask Editing
Session 22: LAB III Editing Speed Graphs
Session 23: LAB III Other Effects
Session 24: LAB III Preliminary Video Compositing
Session 25: LAB III Preliminary Video Compositing

Wk 8 
Session 26: Midterm Review
Session 27: LAB III Video Compositing
Session 28: LAB III Video Compositing
Session 29: LAB III Video Compositing

Wk 9 
Session 30: LAB III Video Compositing
Session 31: LAB III Video Compositing

Wk 10 
Session 32: LAB III Video Compositing
Session 33: CRITIQUE #2
Session 34: PROJECT #3 Video Compositing
Session 35: LAB III Motion Track
Session 36: LAB III Integrating Motion Graphic 1
Session 37: LAB III Integrating Motion Graphic 2
Session 38: LAB III Integrating Motion Graphic 3
Session 39: LAB III Preliminary Video Compositing 2
Session 40: LAB III Video Compositing 2
Session 41: LAB III Video Compositing 2
Session 42: LAB III Video Compositing 2 In-progress Critique
Session 43: LAB III Video Compositing 2

Wk 11 
Session 44: LAB III Video Compositing 2
Session 45: CRITIQUE #3
Session 46: Open Lab and Revision

Wk 12 
Session 47: Final Review

Reference

Digital Compositing, Steve Wright, Butterworth Heinemann, 2001
Pause: 59 Minutes of Motion Graphics, Peter Hall, Universe Publishers, 2000

Letter Grading