### **APGR 61 Course Outline as of Spring 2011**

## **CATALOG INFORMATION**

Dept and Nbr: APGR 61 Title: DIGITAL DESIGN Full Title: Digital Design Production and Process Last Reviewed: 3/27/1996

Units		<b>Course Hours per Week</b>		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	1.50	Lecture Scheduled	2.00	8	Lecture Scheduled	16.00
Minimum	1.50	Lab Scheduled	2.00	8	Lab Scheduled	16.00
		Contact DHR	0		Contact DHR	0
		Contact Total	4.00		Contact Total	32.00
		Non-contact DHR	1.50		Non-contact DHR	12.00

Total Out of Class Hours: 32.00

Total Student Learning Hours: 76.00

Title 5 Category:	AA Degree Applicable
Grading:	Grade Only
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:	
Formerly:	

### **Catalog Description:**

An intensive course designed to teach the graphic design student how to create effective graphic images and produce operative files for print production.

### **Prerequisites/Corequisites:**

**Recommended Preparation:** Some design experience and/or FreeHand experience.

### **Limits on Enrollment:**

### **Schedule of Classes Information:**

Description: An intensive course designed to teach the graphic design student how to create effective graphic images and produce operative files for print production. (Grade Only) Prerequisites/Corequisites: Recommended: Some design experience and/or FreeHand experience. Limits on Enrollment: Transfer Credit: Repeatability: Two Repeats if Grade was D, F, NC, or NP

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: CSU GE:	Area Transfer Area	Effective: Effective:	Inactive: Inactive:
<b>IGETC:</b>	Transfer Area	Effective:	Inactive:
CSU Transfer	: Effective:	Inactive:	
UC Transfer:	Effective:	Inactive:	

CID:

Certificate/Major Applicable:

Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

The student will demonstrate:

- 1. Ability to work with FreeHand's tools and palettes.
- 2. Ability to create color designs (spot and 4-color process).
- 3. Ability to manipulate digitized images and fine tune typesetting.
- 4. Ability to create working files for service bureau output.

### **Topics and Scope:**

Systematic exploration of the program as it relates to the graphic design field.

Lecture Schedule:

1. Overview of FreeHand's tool and palettes. Customizing preferences files.

2. Text features: colored and patterned type, type on a path, converting type to paths.

3. Type refinements: kerning, tracking and hyphenation, paragraph formatting, tabs, and paragraph rules.

4. Importing graphics: scanning, compatible graphics formats, trouble-shooting.

- 5. Combining text and graphics, paste inside, text wrap.
- 6. Manipulating imported graphics: contrast, color, shade.
- 7. Overview of color: applying color, color systems, matching systems
- 8. Using spot color in documents.
- 9. Creating process color documents.
- 10. Process color separating: creating and proofing.
- 11. Preflighting files for service bureau output.

### Assignment:

### Projects:

Student will complete to finished output:

- 1. Logo design
- 2. Product label
- 3. 4-color Poster
- 4. Illustrated storybook

### **Methods of Evaluation/Basis of Grade:**

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments and skill demonstrations are more appropriate for this course.

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or noncomputational problem solving skills.

**Ouizzes**, Exams, **PROJECTS** 

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

**PROJECTS** 

**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice, Completion, IN-CLASS PRACTICUMS

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

### **Representative Textbooks and Materials:**

"Real World FreeHand" by Olav Martin Kvern Peachpit 1994

Writing 0 - 0%	

Problem solving 10 - 30%

**Skill Demonstrations** 20 - 80%

> Exams 10 - 20%

Other Category 0 - 0%