#### **GD 20 Course Outline as of Fall 2009**

## **CATALOG INFORMATION**

Dept and Nbr: GD 20 Title: INTRO TO TYPOGRAPHY

Full Title: Introduction to Typography and Letterforms

Last Reviewed: 10/8/2018

Units		Course Hours per Week	<b>S</b>	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	2.50	17.5	Lecture Scheduled	43.75
Minimum	3.00	Lab Scheduled	1.50	6	Lab Scheduled	26.25
		Contact DHR	0		Contact DHR	0
		Contact Total	4.00		Contact Total	70.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 87.50 Total Student Learning Hours: 157.50

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:**

Development of practical and visual skills for using type in effective graphic communication. Includes terminology, survey of typefaces, design basics, advanced typography skills and computer production techniques.

### **Prerequisites/Corequisites:**

Course Completion of CIS 73.41A or CS 72.11A; AND Course Completion of GD 51 or APGR 51A.

#### **Recommended Preparation:**

#### **Limits on Enrollment:**

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

Description: Development of practical and visual skills for using type in effective graphic communication. Includes terminology, survey of typefaces, design basics, advanced typography skills and computer production techniques. (Grade Only)

Prerequisites/Corequisites: Course Completion of CIS 73.41A or CS 72.11A; AND Course Completion of GD 51 or APGR 51A.

Recommended:

Limits on Enrollment:

Transfer Credit: CSU:UC.

Repeatability: Two Repeats if Grade was D, F, NC, or NP

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

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

**IGETC:** Transfer Area Effective: Inactive:

**CSU Transfer:** Transferable Effective: Fall 2009 Inactive:

**UC Transfer:** Transferable Effective: Fall 2009 Inactive:

CID:

### **Certificate/Major Applicable:**

Both Certificate and Major Applicable

### **COURSE CONTENT**

## **Outcomes and Objectives:**

Upon completion of the course, students will be able to:

- 1. Produce type on the desktop.
- 2. Recognize and use 24 popular typefaces.
- 3. Utilize typographic terminology and measurements.
- 4. Apply the principles of readability/legibility to produce effective design projects.
- 5. Design and produce effective typography layouts.
- 6. Generate typographic design projects from concept to completion.

# **Topics and Scope:**

- 1. History of type and printing
- 2. Anatomy of letterforms
  - a. Fonts and families
  - b. Type
- 3. Desktop publishing on the Mac and PC using font technology
- 4. Type measurements: points and picas
- 5. Type arrangements and terminology
  - a. Type spacing: tracking, kerning, line spacing, letter spacing, word spacing
  - b. Refinements: widows, orphans, rivers, type color
- 6. Design principles, layout techniques
  - a. Designing for text and headlines
  - b. Condensed, expanded and display type
- 7. Selecting type: creating concord and contrast
- 8. Readability and legibility
  - a. Designing for maximum effectiveness
  - b. Targeting particular audiences
- 9. Concept to completion: putting together a graphics project

- 10. Typographical details
  - a. Headlines and subheads
  - b. Pull quotes
  - c. Captions
  - d. Line breaks and hyphenation
  - e. Grid theory
- 11. Introduction to basic advertising design from the desktop to the market
- 12. Preparing files for high quality output
- 13. Typographical refinements
  - a. Small caps
  - b. Old style figures
  - c. Ligatures
  - d. Open type
- 14. Punctuation
  - a. Correct usage
  - b. Hanging punctuation
  - c. Punctuation style and refinements
- 15. Special effects
  - a. Alternative characters
  - b. Initial caps
  - c. Ornaments
  - d. Dingbats and picture fonts
- 16. Proofreading and correcting copy
- 17. Quality and avoiding the pitfalls of amateur publishing
- 18. Trends in type

### **Assignment:**

- 1. Class project of illustrations done with letter forms.
- 2. Three versions of the same totally typographic ad: one font, one size; one font, different sizes and faces; two fonts, different sizes and faces.
- 3. Create a typographic headline for a publication.
- 4. Three two-color totally typographic ads (including rules and dingbats).
- 5. Font cards series.
- 6. Typebook: collected digital images that represent the alphabet.
- 7. Concept portfolio of nine thumbnails for each assignment, rough sketches, workflow/budget, and time sheet.
- 8. Design journal showing examples of lettermarks, logos, and type in use.
- 9. Read 15 to 20 pages per week.
- 10. Mid term and final exam.
- 11. In class critiques.

#### 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.

Writing 0 - 0%

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

Lab exercises: Font families; Font Excursion; Spacing; Legibility & Readability Lab and Quiz; Type Refinements; Proofing, Type Design Journal Problem solving 20 - 40%

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

Letterform illustration; 3 versions of typographic ad; Headline treatments; 2-color ads; Font cards; Unique alphabet

Skill Demonstrations 20 - 60%

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

Midterm; Final Exam: Matching items, completion

Exams 10 - 40%

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

Attendance and participation in class critiques.

Other Category 0 - 10%

# **Representative Textbooks and Materials:**

The Non-Designer's Type Book, Robin Williams, Addison-Wesley, 2008.