

**FASH 142 Course Outline as of Spring 2005****CATALOG INFORMATION**

Dept and Nbr: FASH 142 Title: COMPUTER FASH ILLUSTRATION

Full Title: Computer-Aided Fashion Illustration

Last Reviewed: 9/20/2010

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	3.00	Lab Scheduled	3.00	17.5	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	5.00		Contact Total	87.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00

Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 39 - Total 2 Times

Also Listed As:

Formerly:

**Catalog Description:**

An intensive course designed to teach students to use Adobe Illustrator software to create technical flats, represent fabric prints and garment details. Students learn computer skills on both the PC and Macintosh platforms.

**Prerequisites/Corequisites:**

Course Completion of FASH 56 ( or FASH 56A or FASHN 56A)

**Recommended Preparation:**

Completion of CIS 101A OR CIS 105A or previous experience with computer platform being used.

**Limits on Enrollment:****Schedule of Classes Information:**

Description: An intensive course designed to teach students to use Adobe Illustrator software to create technical flats, represent fabric prints and garment details. Students learn computer skills on both the PC and Macintosh platforms. (Grade Only)

Prerequisites/Corequisites: Course Completion of FASH 56 ( or FASH 56A or FASHN 56A)

Recommended: Completion of CIS 101A OR CIS 105A or previous experience with computer

platform being used.

Limits on Enrollment:

Transfer Credit:

Repeatability: Total 2 Times

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

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

<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
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<b>CSU Transfer:</b>	Effective:	Inactive:
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<b>UC Transfer:</b>	Effective:	Inactive:
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**CID:**

**Certificate/Major Applicable:**

Both Certificate and Major Applicable

## **COURSE CONTENT**

### **Outcomes and Objectives:**

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

1. Create technical flats and fashion illustrations utilizing Adobe Illustrator's tools, menus, and palettes.
2. Construct a template layer portfolio for preparing technical flats and fashion illustrations.
3. Translate designer sketches into technical flats with production specifications for pattern-makers and sewing contractors.
4. Demonstrate proficient use of Adobe Illustrator's pen tool, stroke lines, and dashed lines in the development of technical flats in various apparel categories.
5. Interpret apparel trims, fabric prints, and fabric textures from samples using Adobe Illustrator's brushes, swatches and symbols palettes.
6. Based on subsequent repeats, students will be able to apply techniques to:
  - a. increasingly complex applications
  - b. increasingly complex patterns
  - c. gain confidence and speed

### **Topics and Scope:**

- I. Tools, Menus and Palettes
  - A. Selections & Arranging Objects
  - B. Reflect & Transform
  - C. Color, Transparency, & Gradient
- II. Fashion Flats
  - A. Pen Tool

- B. Stroke & Dashed Lines
- C. Text Tool
  - 1. Sewing & Pattern specifications
  - 2. Logo Designs
- III. Trims, Fabric Patterns & Textures
  - A. Brushes
  - B. Swatches
  - C. Symbols
- IV. Scanning Images
  - A. Figure Templates
  - B. Face Libraries
  - C. Managing Layers
- V. Making a portfolio.

### Assignment:

1. Students will produce a portfolio of technical flats and illustrations including:
  - A. Basic flats
  - B. Flats with prints
  - C. Flats with fabric textures
  - D. Flats with trims
  - E. Labels, logos, and type styles
  - F. Presentation fashion illustrations
2. Students will assemble a notebook containing:
  - A. Class notes
  - B. Handouts
  - C. Fashion clippings
3. Students will develop a sketchbook documenting design ideas.
4. Fieldwork: Students will shop and collect fabric samples.
5. Students will take a midterm and final two-part exam:
  - A. Objective
  - B. Performance - computer drawing
6. Students will read 25-30 pages per week.

### 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.

Notebook.

Writing  
5 - 10%

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

Field work

Problem solving  
10 - 20%

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

Class performances, Performance exams, Portfolio; sketchbook; labels, logos, type styles.

Skill Demonstrations  
30 - 50%

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

Multiple choice, Short answer

Exams  
10 - 20%

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

Participation and attendance

Other Category  
10 - 20%

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

Hints for Creating Fashion Flats using Adobe Illustrator.

Werdann, Terry. 2003.

Illustrator CS: Hands-on Training. Weinman, Lynda. Peachpit Press: 2004.

Portfolio Presentation for Fashion Designers, Second Edition. Tain, Linda.

Fairchild Publications: 2003.