

Graphic Designing Course Content:

Getting started

Context

Objectives

Prerequisites

Detailed content outline

Deliverables

Computing requirements

Communications

Project 1: Introduce yourself

Notes: Introducing visual design

Visual language

Visual vocabulary

Visual grammar

Visual design constructs

Visual design process

Deliverable: Introduce yourself

Project 2: Design a report cover

Notes: Graphic attributes

What are graphic attributes?

Size

Shape

Texture

Viewpoint

Depth

Dynamics

Style

Tutorial

Quiz

Readings

Notes: Color

What is color?

Color schemes

Color physiology

Color psychology

Computer color

Tutorial

Quiz

Exercise

Readings

Notes: Typography attributes

What is typography?

Typography anatomy

How to use typography

How to use Web typography

Quiz

Exercise

Readings

Notes: About visual grammar guidelines

Notes: Contrast guideline

What is the contrast guideline?

How to use contrast

What to avoid when using contrast

Example: Page contrast

Example: Visual contrast

Example: Tool palettes

Example: Contrasting Web sites

Example: Playing with contrast

Quiz

Tutorial

Exercise

Readings

Notes: Repetition guideline

What is the repetition guideline?

How to use repetition

What to avoid when using repetition

Example: Olympic symbols

Example: Icons using repetition

Example: Icons not using repetition

Quiz

Tutorial

Exercise

Readings

Notes: Alignment guideline

What is the alignment guideline?

How to use alignment

What to avoid when using alignment

Example: Page layout and grids

Example: Web alignment

Example: Another Web alignment

Example: Web grid system

Example: Desktop grid system

Example: Another desktop grid system

Example: Layout program

Quiz

Tutorial

Exercise

Readings

Notes: Proximity guideline

How to create proximity

Page layout proximity

Computer screen proximity
Things to avoid
Example: Good use of proximity
Example: Poor use of proximity
Quiz
Exercise

Readings

Notes: Guideline tradeoff tutorial

Let's begin with a bad design
Identify the information elements
Proximity change
Alignment change
Contrast change
Alignment change
Contrast alternatives with the logo

Deliverable: Design a report cover

Project 3: Page layouts, tables, charts, simplified drawings

Notes: Page layouts

What are page layouts?
How to create page layouts
Determining the document type
Identify recurring page layouts
Develop a grid structure for recurring pages
One-column grid format
One-column grid format specifications
Two-column grid format
Two-column grid format specifications
Three-column grid format
Three-column grid format specifications
Develop a visual hierarchy for repeating pages
Develop a visual hierarchy for recurring page elements
Using paragraphs
Using titles and headings
Using bulleted lists
Using numbered lists
Using checkmark lists
Using glossary lists
Using indented lists
Using visuals
Using white space
Using color
Using line rules
Using shading
Quiz
Page layout tutorial #1
Page layout tutorial #2
Exercise

Readings

Notes: Tables

What are tables?

When to use tables

How to design tables

Tutorial

Exercise

Readings

Notes: Graphs and charts

What are graphs and charts?

When to use graphs

How to design graphs

Types of charts

Tutorial

Exercise

Readings

Notes: Simplified drawings

What are simplified drawings?

When to use simplified drawings

How to design simplified drawings

Tutorial

Exercise

Readings

Notes: Photographs

What are photographs?

When to use photographs

How to use photographs

Tutorial

Exercise

Readings

Deliverable: Design a page with a table, chart and drawing

Project 4: Page layout with diagrams and icons

Notes: Diagrams

What is a diagram?

When to use diagrams

How to use diagrams

How to design diagrams

Tutorial

Exercise

Readings

Notes: Text procedures

What is a text procedure?

When to use a text procedure

How to create a text procedure

Tutorial

Readings

Notes: Icons and visual symbols

What are icons and visual symbols?
When to use icons and visual symbols
How to design icons and visual symbols
Tutorial
Exercise
Readings

Notes: Screen captures

What are screen captures?
When to use screen captures
How to use screen captures
Tutorial
Readings

Deliverable: Design a page with diagrams and icon