

imd230

programming concepts

Read the requirements carefully

The mid-term grade is worth 36% of your grade you will not be able to make-up assignments missed.

SCHEDULE / CONTACT

Students will not receive a grade for any work that is turned-in late.

The final project and all files are due before the presentation

All assignments and the main project are required to be online and positioned correctly on a web page

		GRADE
Week One	Due: TextField ,TextFormat with embedded font and two buttons	2
Week Two	Due: class one: Proposal	2
	Due: class one target movie clip	2
	Due: class two eventTarget, frame labels	2
Week Three	Due: class one: Creative Brief	2
	DUE: class one load swf into loader	2
	class one load swf into container must include levels	2
	Due: class two load swf with text pre-loader using	2
Week Four	Due: class one: load swf with scripted animation	2
	Due: class two: scrolling text import XHTML	2
	DUE: class two: interface design includes design on web page	2
	Due: class two; Nav Map and Wire Frames	2
Week Five	DUE: class one: reworked interface design	2
	DUE: completed Process Book all sections except credits	10
	DUE: class one: reworked interface design	2
	TOTAL GRADE POINTS FOR MIDTERM	36
Week Six	DUE: class two: two interactive animated interface	2
Week Seven	DUE: class two: new interactive animated interface (flash) on server One needs to include scrolling text with imported XHTML	2
Week Eight	DUE: class two: two new interactive animated interfaces interesting roll-overs and eventTarget to frame labels	2
Week Nine	DUE: class two: reworked interfaces	2
	DUE: credits must be in process book format and online	4
Week Ten	Final Presentation - Project and preliminary designs Project: Turn-in all files Project and preliminary swf and fla	52
Week Eleven	Students will receive an F if they do not attend scheduled 11th week classes	
	TOTAL GRADE POINTS	100

STUDENT NAME (print) _____ DATE _____

STUDENT SIGNATURE _____

STUDENT WEB ADDRESS (portal) _____

Links for all projects and assignments must be posted on this web portal

PROPOSAL / CREATIVE BRIEF

MAIN ANIMATED INTERACTIVE PROJECT

TOPIC: The topic for your project needs to be either a person or event from history

The topic cannot include any of the following subjects:

comics, cartoons, graffiti, automobiles motorbikes or subjects relating to automobiles and motorbikes, contemporary singers and music, movies, anything relating to movies or arms and ammunition of any kind or sports

The main focus cannot be war

The topic must be approved by the instructor before the proposal is turned in

REQUIREMENTS FOR THE PROPOSAL

DEADLINE - All deadlines are listed on your schedule sheet

WRITTEN - All information must be typewritten
- This section needs to be double spaced to allow for corrections

PROJECT SUMMARY

- Title of the site, (this title will be used on all interfaces)
- Introduction - a brief paragraph that introduces your topic. This will eventually be included in the project.

DETAILED

- Your project needs to include at least six sections give the title and description for each section. You need to include exactly what will be presented, exactly what the technology will be. Each section should display different technical aspects. Include the technology for each section.
Read the project requirement on page 3.
- Must include credits (which is in addition to the six sections)

AUDIENCE: - Be precise. Give one person

PERCEPTION/TONE

- The overall tone that you want to achieve. The perception that you would like your audience to have.
Just one or two words

DESIGN

You must include a design element that is either consistent with previous Process Books or the design of your interactive animated piece.

Must include color.

TITLE PAGE

Should only include the title of the project and your name

INDEX

List all pages (include the number of the page on each page of the Process Book)

CREATIVE BRIEF

PROJECT SUMMARY

Give a brief overview of the project

THE INFORMATION FOR EACH SECTION MUST BE DETAILED AND INCLUDE THE TECHNOLOGY

List each section and give a detailed description of each section

There needs to be at least six sections (do not include a contact)

The credits are in addition to the six sections

AUDIENCE

Give a brief overview of the audience

Include one persona

PERCEPTION/TONE

You do not need a full sentence just one or two words

NAVIGATION MAP

Show the interactive elements

Indicate a global menu

Include a legend

WIRE FRAMES - Must be detailed

You need to include a wire frame for each section (at least seven)

Show the dimensions of the project

The menus must have the actual name of the menu items

Include a description of text _ No Lorem Ipsum

Show the placement of images and include a description of the image

Indicate animation, loading movies targeting movie etc on each wire frame.

Scrolling text. Scripted Animation

DETAILED DESCRIPTION OF THE TECHNOLOGY

STORY BOARDS

Only required if you include extensive animation

STYLES

All colors include the name and hex number, Fonts, sizes and names, Other style elements

CREDITS

All credits must be MLA

You must include a credit for each individual image and all text.

You need permission for all materials

TOPIC See Proposal

DIMENSION

While adhering to the industry standard for a web page your project needs to have the correct ratio for either:

Standard Screen 4:3

Wide Screen 16:9

SIZE OF PROJECT

Must include at least 6 Sections - each section must load separately (credits are an additional section)

Main Movie and additional swfs - Can only have one frame on the main time-line

TECHNOLOGY AND DESIGN

While keeping consistency for the banner, titles and subtitles and general layout, each section needs to be distinctly different and showcase a distinct skill

Script driven – Scrolling imported text - Only one section of text can count towards the total for all sections. All of the text must be script driven.

Must include script driven animation

Must include actionScript levels on main section

All sections must contain interesting animation

At least one section must target a Movie Clip - This needs to be distinctive

All sections must load at Run-Time separate swfs. Each section must have a text pre-loader.

Original and innovative use of Roll-overs

One section must include buttons that are covered by only one function and use event target to target frame labels

Adheres to the Principles of Design and the Principles of Interactive Design

THE DESIGN FOR THE ENTIRE BROWSER SPACE NEEDS TO BE TAKEN INTO CONSIDERATION. THE DESIGN FOR THIS PROJECT REQUIRES THAT YOU NEED TO DO MORE THAT JUST PLACE A FLASH PIECE INTO A BROWSER WINDOW.

INTRODUCTION

The opening section of the project must include a brief paragraph that gives an overview of the project.

TITLES

The title of the project must appear on all interfaces.

A subtitle is required for all sections.

IMAGES

You can include photographs from another source. Each individual photograph must be credited in your Process Book and the piece (can be in a linked web page) cannot include any drawings or composite images (photographs) from another source. For historical figures you cannot use photographs of actors portraying these figures. You need to have permission to use the photographs

PRESENTATION / TURN-IN

TURN-IN

ASSIGNMENTS

Midterm turn-in all assignments. These assignments must be presented on a web page. They need to be positioned correctly on the web page.

Files: htm, swf, fla

You cannot receive the grade if you do not turn-in the fla and swf files

PROJECT

The main project is due the 10th week (unless classes are scheduled for the eleventh week)

Must be presented on a web page and positioned correctly

Files: htm, swf, fla and pdf for Process Book

You cannot receive the grade if you do not turn-in both the fla and swf files

PRESENTATION

Go through your project and create notes

Present the project to the class in a professional manner

Turn-in your notes, you will not receive a grade if you do not turn-in the notes

You are required to participate in all of the other student critiques.

WORK WILL NOT BE ACCEPTED FOR CREDIT AFTER THE MAIN PRESENTATION

PORTAL

Your project should open from a simple well designed Portal page

