Note:

Course content may be changed, term to term, without notice. The information below is provided as a guide for course selection and is not binding in any form, and should <u>not</u> be used to purchase course materials.

COURSE SYLLABUS

ARTS 578
INTERACTIVE DESIGN

COURSE DESCRIPTION

Students will pursue areas of interest through research related to interactive design and apply advanced visual theories to construct design systems in an interactive user centered environment. Advanced understanding and theory of interactive technology and application in contextual frameworks in relation to the user are explored and developed. May be taken twice.

RATIONALE

Interactive design must be adapted into the visual artist's workflow and design process. Being able to comprehend and implement cohesive interactive iterations is paramount to the design industry.

I. PREREQUISITE

For information regarding prerequisites for this course, please refer to the Academic Course Catalog.

II. REQUIRED RESOURCE PURCHASE

Click on the following link to view the required resource(s) for the term in which you are registered: http://bookstore.mbsdirect.net/liberty.htm

III. ADDITIONAL MATERIALS FOR LEARNING

A. Computer with basic audio/video output equipment

B. Internet access (broadband recommended)

C. Microsoft Office

IV. MEASURABLE LEARNING OUTCOMES

Upon successful completion of this course, the student will be able to:

A. Research and identify new technology in web development and new media applications.

B. Evaluate the validity of technological solutions and executions.

C. Construct designs in web and new media environments based on applied research.

D. Produce design systems that reflect principles of graphic design while exploring burgeoning fields within the field of web and new media.

E. Assess constructed designs in view of human-centered/human-driven design context.

V. COURSE REQUIREMENTS AND ASSIGNMENTS

A. Textbook readings and lecture presentations

B. Course Requirements Checklist

After reading the Course Syllabus and Student Expectations, the student will complete the related checklist found in Module/Week 1.

C. Discussion Board Forums (8)

Discussion boards are collaborative learning experiences. Therefore, the student will create a thread in response to the provided prompt for each forum. Each thread must be at least 300 words and demonstrate course-related knowledge. In addition to the thread, the student will reply to the threads of at least 3 classmates. Each reply must be at least 150 words.

D.   Research Project

Building off of the student's research, a visually-executed response will be constructed based on the student's findings and results.

Research Proposal

The student will create a proposal for his or her chosen project related to interactive design and his or her overall subject focus while pursuing an MFA.

Milestones (5)

Each module/week that a Milestone is due, the student will submit his or her work in progress to the appropriate Milestone discussion forum for peer review and critique. The student will be awarded points for his or her participation in the forum.

Presentation

The student will create a presentation to showcase his or her research project. The student may use PowerPoint or PDF to present findings. The student may also publish findings in an interactive format such as a custom website.

Final Submission

E.   App Analyses (4)

The student will listen to assigned podcasts and perform an analysis covering the following sections: Developer's Biography and Podcast Summary, Micro Review, and Macro Review. All writing must be graduate-level and in current MLA format. Each analysis must include at least 2 sources and be at least 2 pages.

F.   Quizzes (8)

Each quiz will cover the Reading & Study material for the assigned module/week. Each quiz will be open-book/open-notes, contain 5–10 multiple-choice, multiple-answer, and true/false questions, and have a time limit of 20 minutes.

VI.   COURSE GRADING AND POLICIES

A.   Points

Course Requirements Checklist	10
Discussion Board Forums (8 at 25 pts ea)	200
Research Project	
Research Proposal	50
Milestones (5 at 10 pts ea)	50
Presentation	100
Final Submission	200
App Analyses (4 at 50 pts ea)	200
Quizzes (8 at 25 pts ea)	200
Total	1010

B.   Scale

A = 940–1010   A- = 920–939   B+ = 900–919   B = 860–899   B- = 840–859
C+ = 820–839   C = 780–819   C- = 760–779   D+ = 740–759   D = 700–739
D- = 680–699   F = 0–679

C.   Disability Assistance

Students with a documented disability may contact Liberty University Online's Office of Disability Academic Support (ODAS) at LUOODAS@liberty.edu to make arrangements for academic accommodations. Further information can be found at www.liberty.edu/disabilitysupport.

COURSE SCHEDULE

ARTS 578

Textbook: Shirky, *Here Comes Everybody: The Power of Organizing Without Organizations* (2008).

MODULE/WEEK	READING & STUDY	ASSIGNMENTS	POINTS
1	Shirky: chs. 1–2 1 presentation 1 video set	Course Requirements Checklist Class Introductions DB Forum 1 Quiz 1	10 0 25 25
2	Shirky: chs. 3–4 1 presentation 1 video set 1 podcast	DB Forum 2 Research Project - Research Proposal App Analysis 1 Quiz 2	25 50 50 25
3	Shirky: chs. 5–6 1 presentation 1 video set 1 podcast	DB Forum 3 Research Project - Milestone 1 App Analysis 2 Quiz 3	25 10 50 25
4	Shirky: ch. 7 1 presentation 1 video set 1 podcast	DB Forum 4 Research Project - Milestone 2 App Analysis 3 Quiz 4	25 10 50 25
5	Shirky: ch. 8 1 presentation 1 video set 1 podcast	DB Forum 5 Research Project - Milestone 3 App Analysis 4 Quiz 5	25 10 50 25
6	Shirky: ch. 9 1 presentation 1 video set	DB Forum 6 Research Project - Milestone 4 Quiz 6	25 10 25
7	Shirky: ch. 10 1 presentation 1 video set	DB Forum 7 Research Project - Milestone 5 Quiz 7	25 10 25
8	Shirky: ch. 11 1 presentation 1 video	DB Forum 8 Research Project - Presentation Research Project - Final Submission Quiz 8	25 100 200 25
		TOTAL	**1010**

DB = Discussion Board

NOTE: Each course module/week begins on Monday morning at 12:00 a.m. (ET) and ends on Sunday night at 11:59 p.m. (ET). The final module/week ends at 11:59 p.m. (ET) on **Friday**.