



Course Information

Course Title	Project Analysis and Design
Course Prefix, Num. and Title	IMED 2313 - Project Analysis and Design
Division	Technology & Business
Department	Computer Science
Course Type	WECM Course
Course Catalog Description	Application of the planning and production processes for digital media projects. Emphasis on copyright and other legal issues, content design and production management.
Pre-Requisites	Grade C or better in IMED 1301, ARTC 1302, ITSE 1301, ARTC 1305
Co-Requisites	None

Semester Credit Hours

Total Semester Credit Hours (SCH): Lecture Hours:	3:2:2
Lab/Other Hours	
Equated Pay Hours	3
Lab/Other Hours Breakdown: Lab Hours	2
Lab/Other Hours Breakdown: Clinical Hours	0
Lab/Other Hours Breakdown: Practicum Hours	0
Other Hours Breakdown	0

Approval Signatures

Title	Signature	Date
Prepared by:		
Department Head:		
Division Chair:		
Dean/VPI:		
Approved by CIR:		

Additional Course Information

Topical Outline: Each offering of this course must include the following topics (be sure to include information regarding lab, practicum, and clinical or other non-lecture instruction).

Analyze client's needs to determine a solution
Develop a proposal
Develop Timelines
Determine and state client objectives for a project
Content organization
Project storyboard
Project specifications and media type
Use of communication skills to solve problems
Copyright guidelines

Course Learning Outcomes:

Learning Outcomes – Upon successful completion of this course, students will:

1. Analyze client's needs to determine a solution
2. Create a comprehensive design document that includes target audience analysis, budget, purpose, goals and objectives, content outline, flow chart, and storyboard.

Methods of Assessment:

All outcomes will be assessed by one or more of the following:

Individual/Group Assignments
Individual/Group Projects
Reading Assignments
Presentations
Lab Works/Assignments
Quizzes/Tests/Exams

Required text(s), optional text(s) and/or materials to be supplied by the student:

- Graphic Artists Guild Handbook: Pricing & Ethical Guidelines, ISBN-13: 978-0932102164 or latest version
- USB thumb/flash drive
- High Speed Internet

Suggested Course Maximum:

16

List any specific or physical requirements beyond a typical classroom required to teach the course.

Computer Lab w/ a computer per student and instructor

Baseline Computer Stats:

3.4 Ghz or higher

16 GB of memory or higher

Graphic Card: 2048 MB, 256-bit GDDR56008 MHz (effective), 192.26 GB/s or higher

26"-30" inch monitor

Projector w/ screen

Adobe Suite (Latest version)

Version: 3/20/2019

Submission System (Blackboard or an equivalent or server space)

The course maximum is set by current equipment contained in the lab.

Course Requirements/Grading System: Describe any course specific requirements such as research papers or reading assignments and the generalized grading format for the course.

Course Requirements:

Project: Assignments 40-60%

Project: 30-50%

Attendance/Participation: 5-10%

Grading System:

100 -90 = A

89 - 80 = B

79 - 70 = C

69 - 60 = D

and below = F

Curriculum Checklist:

- Administrative General Education Course** (from ACGM, but not in WCJC Core) – No additional documents needed.
- Administrative WCJC Core Course.** Attach the Core Curriculum Review Forms
 - Critical Thinking
 - Communication
 - Empirical & Quantitative Skills
 - Teamwork
 - Social Responsibility
 - Personal Responsibility
- WECM Course** -If needed, revise the Program SCANS Matrix and Competencies Checklist