CIST 2580 - Interactive and Social Apps Integration (version 201003L)

Course Title	Course Development	Learning Support
Interactive and Social Apps Integration	Standard	No

Course Description

This course explores social and interactive web application technology and it's effect on the business model. Topics include interactive and social web business model, interactive and social business web requirements and successful interactive and social integration.

Pre-requisites

Pre-requisites: All Required

CIST 1305 - Program Design and Development (201003L)

Co-requisites

Co-requisites: None

Course Length

	Minutes	Contact Hour	Semester Credit	WLU
Lecture:	2050	41		
Lab 2:	1900	38		
Lab 3:	0	0		
Total:	3950	79	4	
Semester Credit Hours:			4	139.75
Breakout Detail of Lab 3				
Practicum/Internship	0	0		
Clinical	0	0		

Competencies & Outcomes

Order	Description	Lecture	Lab 2	Lab 3	Total Min	Credit Hrs	Pract Intern	Clinical
1	**Interactive and Social Web Business Model**	350	0	0	350	0	0	0

Order	Description	Learning Domain	Level of Learning
1	Understand the necessity of interactive and social tools and applications in business web application development.	Cognitive	Comprehension
2	Understand the effect of interactive and social tools on the business and client relationship.	Cognitive	Comprehension

Order	Description	Lecture	Lab 2	Lab 3	Total Min	Credit Hrs	Pract Intern	Clinical
2	**Interactive and Social Business Web Requirements**	350	0	0	350	0	0	0

Order	Description	Learning Domain	Level of Learning
1	Examine why interactive and social tools and applications are necessary within different business models.	Cognitive	Analysis

	2	Differentiate between the different types of interactive and social tools and applications available for each type of business model.					Cognitive	Analysis

3	**Successful Interactive and Social Integration**	350	0	0	350	0	0	0

Order	Description	Learning Domain	Level of Learning
1	Examine successful integration examples to determine the best techniques, tools, and applications for a business web application.	Cognitive	Analysis

4	**Interactive and Social Tools and Applications**	250	500	0	750	1	0	0

Order	Description	Learning Domain	Level of Learning
1	Examine current interactive and social tools and applications	Cognitive	Analysis
2	Decide on the type of interactive and social tools and applications to be integrated in different business web applications.	Cognitive	Evaluation

5	**Implementing Interactive and Social Tools and Applications**	750	1400	0	2150	2	0	0

Order	Description	Learning Domain	Level of Learning
1	Implement successfully multiple Interactive and Social Tools and Applications within a business web application.	Cognitive	Application

	Lecture	Lab 2	Lab 3	Total Min	Cred Hrs	Pract Intern	Clinical
Competency Totals:	**2050**	**1900**	**0**	**3950**	**4**	**0**	**0**