

CIST 2531 - Web Graphics II (version 201003L)

Standard Institutionally Developed College: N/A

EDGE Compatible: No

Pre-requisites: All Required

CIST 1530 - Web Graphics I (201003L)

Co-requisites: None

Course Description

Students will further explore how to use an industry standard or open-source graphics software program to create Web ready images and Web pages. Topics include advanced image correction techniques and adjustments, typography and interpolation as well as conditional scripting statements and arrays.

Course Length

	Minutes	Contact Hour	Semester Credit
Lecture:	1500	30	
Lab 2:	1500	30	
Lab 3:	0	0	
Practicum/Internship:	0	0	
Clinical:	0	0	
Total:	3000	60	3

Semester Credit Hours: 3

Competencies

Order	Description	Lecture	Lab2	Lab3	Practicum/ Internship	Clinical	Total Minutes	Semester Credit Hrs
1	Curves and Adjustment Layers	100	100	0	0	0	200	
2	Color Correction and Balancing	200	200	0	0	0	400	
3	Tyography and Interpolation	200	200	0	0	0	400	
4	Web Creation Project	1000	1000	0	0	0	2000	
	Totals for Course CIST 2531 - Web Graphics II (version 201003L):	1500	1500	0	0	0	3000	3

Learning Outcomes

Curves and Adjustment Layers

Order	Description	Learning Domain	Level of Learning
1	Understand advanced color management and site layout manipulation.	Cognitive	Comprehension

Color Correction and Balancing

Order	Description	Learning Domain	Level of Learning
1	Demonstrate shadow/highlight adjustment along with color theory and its application to the Web.	Psychomotor	Guided Response

Tyography and Interpolation

Order	Description	Learning Domain	Level of Learning
1	Demonstrate the ability to utilize advanced typography and interpolaton techniques on an advanced web based project.	Psychomotor	Guided Response

Web Creation Project

Order	Description	Learning Domain	Level of Learning
1	Construct an advanced Web based Graphics project.	Psychomotor	Complex Response

References

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Order	Reference Type	Description
1	Edited Book	Elizabeth Reding (Eds.). (2009). Adobe Photoshop CS4. New York: Cengage Learning.
2	Edited Book	Chris Botello (Eds.). (2010). Advanced Photoshop CS5 Revealed. New York: Cengage Learning.