

Course Outcome Guide (COG)

Approved 13 September 2012

Course:	CIS 181 – Creating Web Pages II	Credits:	3	Instructor:	TBD
Course Description:	Students create web sites using a current version of a graphical user interface (GUI) web authoring tool. Prerequisite: CIS 180.				
Concepts and Issues	Process Skills	Assessment Tasks	Intended Outcomes		
			Course	General Education or Program	Institutional
HTML Graphics CCS Design Guidelines Web Page Creation Software Import graphics Interactive features Make changes	Learn to use basic scripting languages. Design, create, organize, and publish web pages and sites. Collect and evaluate research data using the Internet. Utilize electronic communication methods. Identify basic Internet concepts and terminology.	*Participate in class discussions and activities demonstrating knowledge of subject matter. *Complete examinations demonstrating acceptable skill level of concept and process. *Complete textbook readings, questions and problems (both individually and collaboratively) demonstrating acceptable skill levels of concept and process. * Design, construct and test your final project.	Identify basic Internet concepts and terminology; use electronic communication methods; collect and evaluate research data using the Internet; and design, create, organize, and publish web pages and sites.	1. Mathematics-including numeration literacy and the knowledge and use of statistical and logical processes. 2. Analytical-gathering, organizing, and evaluating information 3. Analogical-using former knowledge to help comprehend and explain new situations 4. Critical Thinking-the ability to identify and define criteria, understand biases, and construct objective judgments. 5. Problem solving-the ability to analyze situations and synthesize solutions.	1. Students will demonstrate effective communication skills. 2. Students will use reasoning skills to analyze and solve problems.