CIS 180 – Creating Web Pages

3 Credits

Course Description: HTML is studied and utilized to create basic websites.

Course Objectives:

Students are expected to:

- Create and manage information using HTML, XHTML, and CSS
- Understand the format and design of webpages
- Apply concepts learned to assignments, assessments, discussions, and final project
- Demonstrate a working knowledge HTML by creating a final project

Instructor: Kayla O'Toole

Office: Online

Office Hours: Use the eMail tool within the online course to communicate with the instructor. Course eMail messages will be checked daily, Monday through Friday. If you have a technical problem, contact the Distance Education office by calling 1-701-228-5479 or 1-888-918-5623 (toll-free).

Email: Use online course eMail tool.

Class Schedule: Online

Textbooks: Gaskill, Dennis. Web Site Design Made Easy: Learn HTML, XHTML and CSS. Morton Publishing Company. 3rd edition. ISBN: 978-0895827357

Course Requirements:

Independent Practice: Read the chapters in the textbook that are assigned and complete the assignments that are assigned at the end of the chapters.

Assignments: Students will have assignments, a final project, and discussion questions to complete.

Tests: There will be a short quiz after every two chapters. Students will also have to complete a midterm and a final exam.

Tentative Course Outline:

• Week 1: Chapter 1

- Week 2: Chapter 2
- Week 3: Chapter 3
- Week 4: Chapter 4
- Week 5: Chapter 5
- Week 6: Chapter 6
- Week 7: Chapter 7
- Week 8: Chapter 8
- Week 9: Chapter 9
- Week 10: Chapter 10
- Week 11: Chapter 11
- Week 12: Chapter 13
- Week 13: Chapter 14
- Week 14: Chapter 15
- Week 15: Chapter 16
- Week 16: Final Project

Relationship to Campus Theme:

Websites can be created for virtually any topic. This is a technology based class and students will learn how to build a website from scratch. Students will create a website for a fictional organization. The organization has to be created by the student and it is "how to make the world a better place." This topic relates to the nature focus on our campus. They will use this topic to create a functional website and build on this website through each chapter. At the end of the class, students will put their skills to use and build a website of their own choice.

Classroom Policies:

- This course uses a combination of instructional formats including PowerPoint, discussion, and electronic communication. The PowerPoint lectures are not a substitute for reading the text, and all reading assignments need to be completed.
- Cheating will result in the automatic failure of this course.
- All assignments will be submitted to the Assignment Dropbox. Assignments that are late will have points deducted accordingly.
- Incompletes are handled according to the campus policy.

Evaluation:

Grading Method : Your final grade is determined by totaling the points you earn. Each assignment, quiz, test, project, and discussion post is worth a set number of points.Grading : Grades will be calculated by dividing the points earned by the total points possible.

The letter grade is based on the following criteria:

A=90-100 B=80-89 C=70-79 D=60-69

Academic Integrity: The academic community is operated on the basis of honesty, integrity and fair play. It is the expectation that all students, as members of the college community, adhere to the highest levels of academic integrity. This means that

Students are responsible for submitting their own work. Student work must not be plagiarized

Students must not cooperate on oral or written examinations or work together on evaluated assignments without authorization

To learn how to avoid plagiarism in your work, review the website from Purdue University, Is It Plagiarism Yet?

Violations of academic principles such as cheating, plagiarism or other academic improprieties will be handled using the guidelines outlined in the Student Handbook on pages 18, 19, and 37

Disabilities and Special Needs:

If you have a disability for which you need accommodation, contact the Learning Center to request disability support services: phone 701-228-5477 or toll-free 1-888-918-5623.