

WEBD 1000**Website Development****Course Weight:** 60.00**Course Description**

This course provides an introduction to website development. Emphasis will be placed on development processes, usability, and adhering to current industry standards.

Rationale

Web sites are common practice in both personal and corporate interactions. For IT professionals, fluency in web technology is necessary to create and manage effective web-based communications. IT professionals must be as comfortable with web-based document development as they are with traditional word processing.

Prerequisite(s):

None

Corequisite(s):

None

Learning Outcomes

Learners are required to successfully complete each course outcome. In keeping with NSCC's approach to portfolio learning, learners will have demonstrated the ability to:

1. Evaluate a variety of web sites for their usability based on Web Standards.
2. Based on web standards, author web pages using HTML/CSS with a text editor.
3. Design effective web pages/sites based on a provided set of criteria.
4. Integrate interactivity into a website using web standard client side technologies.
5. Assemble effective web sites from collaboratively created components in a team setting.
6. Demonstrate a web site(s) through presentations and walkthroughs based on a rubric.
7. Explore the career opportunities related to Web Programming.
8. Produce professional level communication documents and presentations using an office software suite.

Grading

The pass for this course is 60%.

Other Course Notes

It is the responsibility of the student to review and understand all Nova Scotia Community College policies, most specifically the Student Code of Conduct, Academic Integrity, Student Appeals, Use of Copyright Materials, and Academic Accommodation policies.

Policies directly applicable to students are referenced in the student handbook. The policies and procedures can be found on the College website: http://nsc.ca/current_students

If you have questions about policies and/or procedures, you are encouraged to ask Faculty, your Academic Chair or Staff at Student Services.

Workplan

A workplan for this course is attached and will be reviewed by your faculty member (s) within the first week of class study.