

**WEBD 1000****Website Development****Course Weight:** 60**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. Author web pages using HTML / CSS based on Web Standards.
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.

**Grading**

The pass for this course is 60%.

**Other Course Notes**

The NSCC has clear policy on the following:

- Portfolio.
- Appeals process.
- Safe and respectful learning environment.
- Supports for students with disabilities.

It is the responsibility of the student to review and understand the Nova Scotia Community College academic policies. Those directly applicable to students can be found in the student handbook and the "Great Expectations" documents. Additional information may also be obtained from the College website:

[http://www.nsc.ca/Admissions/Academic\\_Regulations.asp](http://www.nsc.ca/Admissions/Academic_Regulations.asp). To obtain other policies, or clarification on a policy, the student is encouraged to ask Faculty, Academic Chair or Staff at the Centre for Student Success.

**Workplan**

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