

WEB DESIGN ESSENTIALS

Program: WBDE
Credential: Certificate
Delivery: Part-time
Length: 1 Semester
Duration: 210 Hours
Effective: Fall 2019
Location: Barrie

Description

The Web Design Essentials certificate provides an introduction to web design. This certificate program introduces students to web design principles and skills. Courses in this program introduce the study of mark-up languages, programming concepts, user focused design, building web graphics, and designing visually appealing web sites.

Career Opportunities

This certificate is intended as a career enhancement for professionals in areas such as graphic design, marketing, and communications. It is also ideal for professionals in a corporate environment who need to understand the technical aspects of their company's web presence.

Graduates may continue their studies and apply course credits towards a post secondary diploma in Computer Programmer or Interactive Web Design and Development.

Program Learning Outcomes

The graduate has reliably demonstrated the ability to:

1. create and edit web sites using the current version of HTML;
2. apply layout techniques, typography, colour, imagery, and interactive elements to web pages using CSS and JavaScript;
3. apply information architecture principles to the web site design and development process;
4. design and program web pages that interact with databases and/or web services.

Admission Requirements

OSSD or equivalent with

- Grade 12 English (C or U)

Mature students, non-secondary school applicants (19 years or older), and home school applicants may also be considered for admission. Eligibility may be met by applicants who have taken equivalent courses, upgrading, completed their GED, and equivalency testing. For complete details refer to: www.georgiancollege.ca/admissions/policies-procedures/ (<http://www.georgiancollege.ca/admissions/policies-procedures/>)

Applicants who have taken courses from a recognized and accredited post-secondary institution and/or have relevant life/learning experience may also be considered for admission; refer to the Credit Transfer Centre website for details:

www.georgiancollege.ca/admissions/credit-transfer/ (<http://www.georgiancollege.ca/admissions/credit-transfer/>)

Graduation Requirements

5 Program Courses

Graduation Eligibility

The passing weighted average to graduate is 60%. Additionally, a student must attain a minimum of 50% or a letter grade of P (Pass) or S (Satisfactory) in each course.

Program Tracking

Semester 1		Hours
Program Courses		
COMP 1002	HTML, CSS, and JS Fundamentals	42
COMP 1006	Introduction to Web Programming using PHP	42
COMP 1053	Information Architecture	42
COMP 1054	Interface Design Using CSS	42
COMP 2081	Advanced Interface Design Using CSS	42
Hours		210
Total Hours		210

Graduation Window

Students registered in part-time studies programs must maintain continuous registration in order to complete the program according to the curriculum in place at the time they were admitted. Students who do not remain continuously registered must be readmitted to the program and follow the new curriculum.

Information contained in College documents respecting programs is correct at the time of publication. Academic content of programs and courses is revised on an ongoing basis to ensure relevance to changing educational objectives and employment market needs. The college reserves the right to add or delete programs, options, courses, timetables or campus locations subject to sufficient enrolment, and the availability of courses.