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# WEB DEVELOPMENT Diploma Program In-Class

Program Length: 48 Weeks - 960 Hours Placement: Work & Study Mode of Learning: In-class Students: Local & International NOC 2175: Median Wage \$57,932



# WEB DEVELOPMENT DIPLOMA PROGRAM

## **Program Overview**

Our Web Development Diploma Program will teach you the essentials to successfully build and develop highly functional websites. Students will be introduced to coding by learning the basics of HTML/CSS, Javascript, Python and so much more.

Students will build your new skills through regular exercises, one-on-one mentorship, and beautiful course projects designed to solidify your skills

## Work-Study Program

The main purpose of our Web Development Work Study Program is to provide students with an opportunity to define and analyze a problem, present their analytical findings and develop solutions. This opportunity enables students to develop and refine their professional skills and experience. Integrating and extending professional practice knowledge and skills gained in the program, students will develop a critical understanding of their personal and professional strengths and limitations. Students must expect some changes to their initial plans. There will invariably be challenges along the way, and they must be flexible and adaptable.

#### **Careers related to Web Development:**

- Digital Marketing Manager
- Web Designer
- UX/UI Designer
- Front-End Developer
- Back-End Developer
- SEO Copywriter
- Dev Ops
- Interaction Designer
- Full Stack Developer
- Content Strategist
- IT Technician

## WEB DEVELOPMENT DIPLOMA PROGRAM



#### **Learning Outcomes**

- Explain the types of business transactions conducted on a commercial website and the process for development of such transactions.
- Prepare and present a proposal and a business plan for a commercial website.
- Implement a website solution based on a set of business requirements or client specifications.
- Create a complete content management system using a database and scripting language.
- Develop data-driven websites for multiple platforms in accordance with best practices, industry standards in content management, security, database design, interface design, usability, accessibility and personalization.
- Design and develop web services for a website using software programs.
- Design a full featured functioning commercial website using software programs, including a defined information architecture that is supported by navigation, layout, text and graphics.
- Manage web development projects using project
  management practices, documentation and software.
- Test, troubleshoot and debug software created in the web projects.
- Develop web projects as a leader or member of a web development team.

## **Admission Requirements**

- 18 years of age or older.
- Secondary school diploma or equivalent.
- Live online or In-person interview.
- IELTS of 6 or PTE or TOEFL result to prove English proficiency
- Post Secondary diploma, degree with a minimum GPA of 60% (if applicable)
- All certificates or degrees earned from another country must be assessed by any of the following institutions to determine Canadian equivalency:
- World Education Services (www.wes.org/ca)
- International Credential Assessment Service (www.icascanada.ca)



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#### Futures Canadian College of Business, Health, and Technology formerly Futures Academy of Health was founded in 2009 in Toronto, Ontario. Approved and accepted in November 2018 by the International Student Program, Futures Canadian College is now a Designated Learning Institute.

At FCC, we strive to provide the world-class education every student deserves. With well-crafted lesson plans, that are both informative and practical, we ensure that you learn all you need to know to jumpstart your career. Our co-op programs are relevant and supportive of your desire to land that dream job! We are committed to providing you with a learning environment that is well-equipped to motivate you to pursue your studies and ultimately, achieve your long-term goals.