

# Web & Development Fundamentals

The **Web & Development Fundamentals diploma program at triOS is 42 weeks. It includes an 8-week internship.** In this program, you will learn to develop interactive web content using technologies including HTML, CSS, Javascript, and Adobe Photoshop and Illustrator.

The courses in this program relate to 3 industry certification examinations. Students are provided with 2 certification exam vouchers to write the certifications they wish to pursue.

Web technology specialists can work across all industries, and the employment opportunities for this sector continue to grow.

## Program Benefits

- ✓ Half Day Classes
- ✓ Small Class Sizes
- ✓ Job Placement Assistance
- ✓ Two Certification Exam Vouchers
- ✓ Adobe Creative Cloud Subscription
- ✓ Instructor Lead Training

Here's a look at some of the courses included in this program:

### Web Development Fundamentals

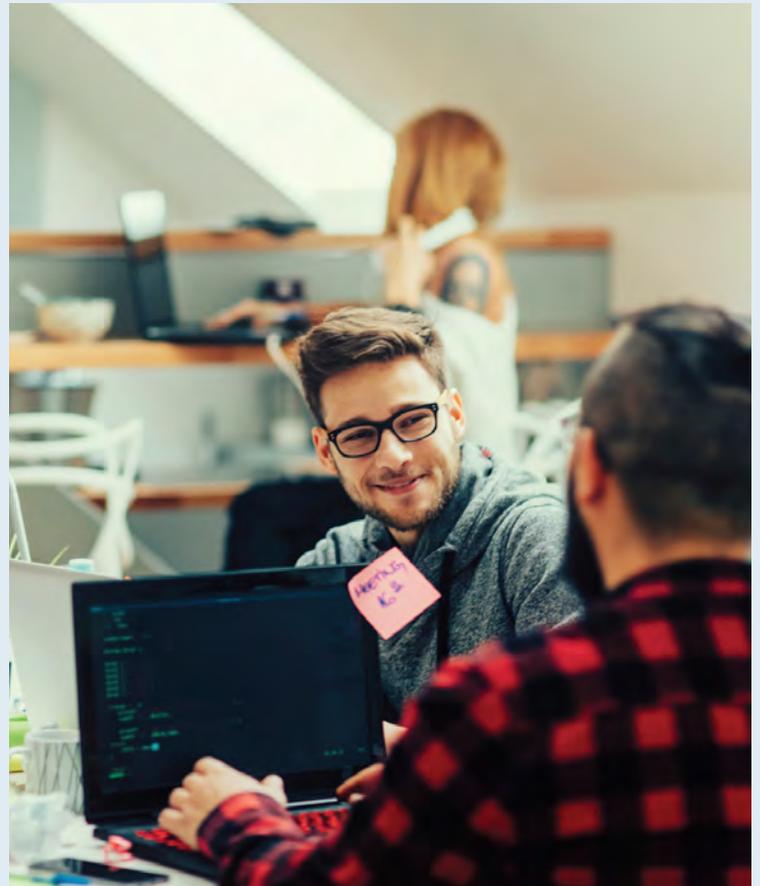
Graphical Design, HTML and CSS  
JavaScript, Linux Web Hosting and  
WordPress

### Design & Development Fundamentals

UI/UX Design, Version Control and Collaboration  
Swift Development, Java Development

### Internship

8 Weeks



## Employment and Wage Outlook for Careers in this field:



Employment Rate based on 2021 contactable triOS graduates employed in a related field within 12 months.

Source: workingincanada.gc.ca

NOC Code: 2175/21232 and 21234 - \*\*Wage data rounded down to the nearest dollar. Average wage doesn't reflect the starting salary but represents the middle value between lowest to highest wages. Local (or regional) income may vary. Last updated in Jan 2024.

### Career Opportunities

Application Programmer/Developer

Software Programmer/Developer

Mobile Web Developer

Database Programmer/Developer

Internet Site Designer

### Employers Who Have Hired triOS Grads



National Research  
Council Canada

Conseil national de  
recherches Canada

### Some Other Employers Are:

- Ad Films
- Cyberteks Design
- Department of National Defence – Atlantic
- FPM3 Marketing

**"A great chance to get my first step on my second career!"**

-Hang T.,

triOS College Web Technology Specialist Graduate

# Web & Development Fundamentals (WDF) + Internship

NOC Code: 2174/21232 & 2175/21234

Diploma Program Length:

**42 Weeks**

Student Success Strategies  
Career Management

**2 Weeks**

Internship

**8 Weeks**

Graphical Design  
HTML and CSS  
JavaScript  
Linux Web Hosting and WordPress

**16 Weeks**

UI/UX Design  
Version Control and Collaboration  
Swift Development  
Java Development

**16 Weeks**

## Program highlights include:

- Registered and approved diploma
- 2 Certification Exam Vouchers \*\*\*
- Practice Tests (where applicable)
- Career services
- Job search assistance
- Alumni program benefits

\*\*\*The courses within the program relate to 3 industry certification examinations. Students are provided with 2 certification exam vouchers to write the certifications they wish to pursue.

## Certification Paths:



## Admission Requirements:

1. Student has an Ontario Secondary School Diploma or equivalent, OR  
Is 18 years of age or older on or before the program begins AND can pass a qualifying test that has been approved by the Superintendent.\*
2. The approved qualifying test for this program is the Wonderlic test. A passing score for this program is 20.

\*Applicants from other Canadian provinces must be at least 19 years of age and a minimum of 1 year out of high school by the program start date and successfully pass an academic achievement test.

International Students: Please contact us for more detail regarding admissions requirements.

## Accreditation Policy:

Like all post-secondary institutions in Ontario, triOS College reserves the right to accept or deny advanced standing into its programs.

## Certifications:

Students who successfully complete this program will be eligible to write certification exams leading to the following designations: Adobe Photoshop ACA, Adobe Illustrator ACA, and Oracle Java Associate. These certifications are comprised of three (3) individual certification examinations. Students are provided with two (2) certification exam vouchers to write the certifications they wish to pursue.

## Note:

To support your learning, the following technology requirements are required for you to be successful in your program: a Mac Mini M2, 24" monitor, keyboard and mouse, Macbook Air M2 or equivalent.

In order to continuously improve our programs, triOS College reserves the right to modify programs at any time. Program delivery order may vary depending on the program start date. This diploma program may not be available at all campuses. The program may have additional reading weeks, depending upon the start date.

You can find our Key Performance Indicators (graduation rate, employment rate, etc.) at [www.triOS.com/kpi](http://www.triOS.com/kpi).

These are statistics from 2018.

