



# WEB DEVELOPMENT DIPLOMA

## Part-Time Program

Have you ever wondered what happens behind the scene that enables the Internet to work?

Students working on this Diploma will learn about topics such as server side access, scripting and data access. There is more to the Internet than utilizing it to display static information.

## PROGRAM REQUIREMENTS:

### Required Courses:(345 Hours)

- Programming Technologies Level 1.1: Introduction to Programming and Software Development (21 Hours)
- Unix Administrator Level 1: Linux OS Power User (21 Hours)
- Web Design Level 3: XHTML, Introduction (21 Hours)
- Web Design Level 4: XHTML, Advanced (21 Hours)
- Web Design Level 5: DHTML, Introduction (21 Hours)
- Web Design Level 6: DHTML, Advanced (21 Hours)
- Web Design Level 7: XML (18 Hours)
- Web Design Level 8: Flash Introduction (21 Hours)
- Web Design Level 9: Flash Advanced (21 Hours)
- Web Development Level 1: Apache Introduction (24 Hours)
- Web Development Level 2: Perl (15 Hours)
- Web Development Level 3: PHP Introduction (24 Hours)
- Web Development Level 4: MySQL Introduction (24 Hours)
- Web Development Level 5: PHP Advanced (24 Hours)
- Web Development Level 6: MySQL Advanced (24 Hours)
- Web Development Level 7: e-Commerce Portfolio Project (24 Hours)

### Technology Edge Seminars: (12 Hours)

Students are required to complete 12 hours of Technology Edge Seminars.

## CAREER OPPORTUNITIES:

- Junior Linux Administrator
- Web Designer/Developer/Programmer
- Flash Developer
- PHP Developer
- Perl Developer
- Application Developer
- MySQL Database Developer

## STARTING POINT:

Programming Technologies Level 1.1: Introduction to Programming and Software Development (21 Hours)

## FAST TRACK OPTIONS:

If you would like to finish your program faster there may be courses available during the day. Call us to find out.

## ACADEMIC ADVISING:

To get more information or to create your individualized learning plan contact Cathy at 204.982.1156, [c.domke@uwinnipeg.ca](mailto:c.domke@uwinnipeg.ca) or Cori at 204.982.1704, [co.reimer@uwinnipeg.ca](mailto:co.reimer@uwinnipeg.ca)

## GETTING STARTED:

To attend a class:

- Submit a completed Course Registration Form to our Registration Office.

To enroll in a program:

- Submit a completed Application for Admission Form to our Registration Office.

Courses begin at various times throughout the year. It's never too late to get started.

**CHECK OUR WEBSITE FOR LATEST OFFERINGS AND COURSE INFORMATION**

## TUITION:

Courses are paid for at the time of registration, the cost per course varies. Please check our website for current

### LOCATION:

The University of Winnipeg  
Professional, Applied &  
Continuing Education  
Buhler Centre  
460 Portage Ave  
Winnipeg, MB

### MAILING ADDRESS:

The University of Winnipeg  
Professional, Applied &  
Continuing Education  
515 Portage Avenue  
Winnipeg, MB  
R3B 2E9



@uwinnipegDCE\_IT



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[dce.UWinnipegCourses.ca](http://dce.UWinnipegCourses.ca)

PHONE: 204.982.6633 | FAX: 204.944.0115

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