



THE UNIVERSITY OF
WINNIPEG

Professional, Applied and
Continuing Education

WEB DEVELOPMENT

GRADUATES OF THIS PROGRAM EARN THE
WEB DEVELOPMENT DIPLOMA

From essential training in project management and business writing, to web security, information architecture, and network administration this program develops a complete skill set for IT professionals. Graduates gain experience with a wide variety of web programming technologies (including HTML, CSS, and JavaScript) and PHP programming.

GIANCARLO MARQUES DE MORAES
SkipTheDishes, Systems Administrator
Class of 2011



DURATION

12 MONTHS FULL TIME

TUITION & FEES

\$15,700 DOMESTIC
\$22,415 INTERNATIONAL
+ \$1000 - \$2000 Textbooks & Supplies
Laptop Required
Fees in Canadian Dollars and subject to change.

START MONTHS

JANUARY
SEPTEMBER

WE TRANSFORM CAREERS We build professional development opportunities into your program. With Career Hubs, resume and job-search courses, industry speakers, a mentorship program, and internship opportunities with more than 450 partners across Winnipeg, our students get a head-start in the job market.



PROGRAM FEATURES

- » Resume & Job Search Training
- » Specialized Curriculum for High-Growth Industries
- » Professional Designation Aligned Curriculum
- » Internship Placement*
- » Industry-Recognized Instructors
- » Adobe Creative Cloud software
- » Comprehensive Orientation Week

**Subject to eligibility*



INTERNSHIP

Internships provide a pathway to a wider network of industry contacts and offers students a chance to try out potential employers. Internships provide students with an opportunity to further develop their professional skills, while gradually increasing work responsibilities under the guidance of a seasoned practitioner.



CAREER PATHS

Graduates can establish exciting careers in the following areas:

- » Application Developer
- » ASP Developer
- » Database Administrator
- » Java Developer
- » Linux Administrator
- » PHP Developer
- » Software Developer
- » Web Developer or Programmer
- » Webmaster
- » Windows Administrator

WEB DEVELOPMENT COURSES

- » Advanced HTML5/CSS3
- » Advanced JavaScript
- » Advanced PHP Programming
- » Custom Theme Development in Wordpress
- » Data Modelling & Normalization with MYSQL
- » eCommerce
- » Effective Written Communication
- » HTML Production Tools
- » HTML5/CSS3 Capstone Project
- » Implementing Security
- » **Indigenous Perspectives***
- » Intermediate HTML5/CSS
- » Intermediate JavaScript
- » Intermediate PHP Programming
- » Internet Site Administration & Web Security
- » Introduction to Data Communication
- » Introduction to HTML5/CSS
- » Introduction to Java Programming
- » Introduction to Javascript
- » Introduction to PHP Programming
- » Introduction to Unix
- » Object-Oriented PHP Programming
- » PHP MVC Frameworks
- » PHP Programming Capstone Project
- » Programming Basics for Web Developers
- » Project Management Fundamentals
- » **Resume Building & Job Search Techniques***
- » Web Animation
- » Web Design Principles
- » Web Graphics with Adobe Photoshop
- » Web Planning & Information Architecture
- » XML

**Courses specialized for the Canadian market*

Program content is subject to change based on local job market requirements