

## **WEB DESIGN & DEVELOPMENT**

## **COURSE OUTLINE**

The course consists of 12 modules. These modules are covered in the classroom and in the practicum.

- Microsoft Office Suite
- **Microsoft Project**
- Internet and Web Development
- Coding in HTML & CSS
- JavaScript, Ajax JQuery & JSON
- Database Design & SQL
- **Digital Marketing**
- Secure Sockets Layer HTTP and HTTPS
- Web Graphic design
- Web Security and Hacking
- Website and Business Marketing
- **Final Project**

Total Number of Hours:	743 Hrs. Theory + 100 Hrs. Capstone Project = 843 Total Hrs.
Number of Weeks:	47 Weeks
Program Duration:	1 Academic Year

## **PROGRAM SUMMARY**

Central College's Web Design and Development Diploma program is designed for a wide range of students and provides a valuable theoretical and practical understanding of the Web Design and Graphic Design which helps students enhance their entrepreneurial opportunities and increase their opportunities for employment and job advancement. Students learn how to use state of the art industry applications for graphic and web design.

## CAREER OPPORTUNITIES

Successful graduates of the Web Design and Development Diploma program are fully prepared for careers in the Web and Graphic Design. With strong foundation Digital and Web Marketing. Students will be ready for any number of careers, including Graphic and Visual Designer, multimedia Illustrator, Electronic business (e-business) Web site developer, Internet site designer, Internet site developer, Web manager, Web site developer, Webmaster, and more.

**CO-OP:** Web Design and Development Diploma program students complete their education with 210 hours of field placement experience.

JOB SEARCH WORKSHOPS ARE INCLUDED AS PART OF THE COURSE.

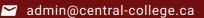




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