



Interactive Media Design

Algonquin College

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Interactive Media Design

This two-year Ontario College Diploma program is designed to prepare students for a variety of careers in the digital media industry.

Students explore the primary elements of media project planning and development with equal importance given to the creative and the technical aspects.





IMD Courses

Server-side Web Development

Having static content works well if your website only has a few pages. However, today's modern sites frequently have thousands of pages. Building on the importance of dynamic websites learned...

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Project Management

Effective management of time, resources, clients, and teams is crucial to the success of any project. Students learn the theory of project management, following industry standard guidelines and best...

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Motion Graphics

Motion graphics, typography, special effects, and animation are used in the industry to market and sell products and services. Students enhance existing video footage and create brand- or prod...

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Server-side Web Development

MTM6331

IMD Semester 3

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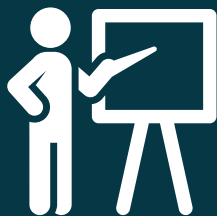
Course Outline

Having static content works well if your website only has a few pages. However, today's modern sites frequently have thousands of pages.

Building on the importance of dynamic websites learned through their experiences with Content Management Systems, students leverage databases to store and output content and change websites content and interface elements based on user interactions.

The focus is on creating dynamic data and APIs to be used with responsive websites.

Prerequisites: MTM6230



IMD Professors

Michael Eisenbraun

Michael built his first web site in 1997. Although he didn't know then, this curiosity in the emerging field of web design sent him down a 20 year long path that would forever change his life...

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Katie Tremblay

A professional, skilled and motivated individual who has over 10 years combined education and experience in various fields dealing with: teaching, graphic design, publishing, multimedia, print media...

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Hussein Tayrani

Hussein is currently a professor at Algonquin College in the School of Media and Design. He teaches Design, Video and Motion Graphics courses for IMD...

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Michael Eisenbraun

IMD Professor & Web
Developer

Algonquin College,
Ottawa, ON

[Bio](#)[Expertise](#)[Classes](#)[Contact](#)

About Michael

Michael built his first web site in 1997. Although he didn't know then, this curiosity in the emerging field of web design sent him down a 20 year long path that would forever change his life. Michael has over a decade of professional experience in the field of web development and design. He has worked for small companies, a large corporation, and not-for-profits organizations. He's been a web designer, a full stack developer and everything in between.

Michael is largely self-taught and constantly striving to learn more. The field of web design and development is ever-changing and he believes that if you don't keep moving, you will fall behind. It is this realization that lead him to start teaching at Algonquin College in January of 2016.

"I have a passion for learning and it fuels my desire to share what I know with others. It has become my new passion, and my primary focus. I aim to be the best teacher I can, and it is my hope that my students will find the same spark".



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