



EVENING | 12 months

AEC | ONLINE  
NWE.30

Fascinated by fields related to information technologies? Looking to be part of a dynamic team and evolve towards a career developing different projects? Would you like to acquire technical knowledge in computers and stay on top of new technologies? Then Multimedia Integration is for you!

The goal of the online Multimedia Integration (AEC) program is to provide future integrators with a vision that includes both virtual aspects in understanding computer systems, as well as more technical aspects that are specific to programming in addition to media formatting and processing.

Throughout this training course, you will learn what computer developments of Web projects are based on as well as understand the basics of integration selections, starting with Web basics to advanced optimisation and marketing techniques.

During your multimedia training, you will learn to:

- Use advanced language of Web programming
- Develop computer systems for interactive media
- Manipulate the design of visuals
- Apply the design and scripting of contents
- Design full multimedia projects

This AEC assists individuals adapt to the different niches in the Multimedia Integration industry.

## Career Prospects

From IT to the video game industry, multimedia integrators are in demand. Learners who complete this program gain access to such positions as Web integrator, Web designer and 2D/ 3D graphic designer. This AEC is particularly appealing to those who want to diversify their skill set and adapt to different niches within the multimedia industry.

## Diploma

This program leads to an Attestation of College Studies (AEC).

## Admission Criteria

Have a training deemed sufficient and meet the admission criteria set for college studies.





## Concentration Courses

### Term 1

- Introduction to Media
- Image Design and Processing
- Technology and New Media
- Introduction to Programming

### Term 2

- Website Design and Screenwriting
- Web Programming
- 3D Design
- Animation and Special Effects

### Term 3

- Web Marketing
- Web Project Production
- Advanced Programming
- Integration Project

Length of program: 12 months.

25 hours/week of self-paced courseware learning, virtual evening classes and individual work.

This 750-hour program leads to an attestation of college studies (AEC) accredited by the ministère de l'Éducation et de l'Enseignement supérieur (MEES).

Consult our [self-guided training catalogue](#) if you want to take any of these courses individually (without earning a diploma).

## Minimum Required Equipment

- Computer with 64 bits 3 GHz processor or Mac Intel
- Windows 7 or higher; or Mac OS v.10.7 or higher
- Minimum 4 GB of RAM
- Hard drive 500 GB
- High-speed Internet access
- Internet browser
- Screen with minimum resolution of 1080 x 900 (1280 x 1024 recommended)
- Sound card, headphones and microphones
- Application software and peripherals required for the course
- Burner, blank CDs and DVDs
- Flatbed scanner

Please note that certain software may not be compatible with a Mac computer. Students are responsible for verifying their compatibility.

Software and materials are necessary and may incur fees. Your tutor will supply you with a list of required software and instructions on how and where to download them at the best price.

## Required Materials & Software

Suite Office (or iWork for Mac), Suite Adobe Master Collection CS, Notepad, PHP/MySQL, 3D Studio Max, APNG Anime Maker, Encore DVD.

## Methods of Instruction

Blended e-learning

- Distance learning combining self-study at your own pace (asynchronous) and guided sessions with a live tutor (synchronous)

