

# CIM - INTERACTIVE MULTIM TECH (CIM)

---

## **CIM 4103 Web Authoring and Administration (3-1-3)**

Examine advanced knowledge and technologies needed to create, publish and manage professional-quality websites that meet the web guidelines and standards for HTML 5, CSS 3 and accessibility. Design and develop functional and a professional-level website for a given small business organisation. Integrate multimedia elements using HTML5, animation and industry accepted multimedia software packages. Employ graphics, audio, video, interactivity element for a web-based presentation using JavaScript, CSS styling, API and Custom Controls.

**Prerequisites:** CIS 1203