

**User Interface Developer Certificate**  
**23 credits**

**Description:**

This certificate focuses on the design and development of aesthetically pleasing, responsive, interactive, and accessible websites. User Interface Developers shape our daily experience interacting with web sites and cloud-based services. With this certificate, students develop proficiency in web interaction design using current web standards in HTML/CSS, JavaScript Libraries, along with professional development tools. Students gain the skills needed to effectively interact with clients, work in development teams, perform usability testing, and create a professional portfolio.

**CERTIFICATE REQUIREMENTS**

**23 CREDITS**

Course ID	Course Name	Lec	Lab	Other	Credits
BIT 112	Web Authoring	55			5.0
BIT 113	User Interface Development	55			5.0
BIT 116	Scripting	55			5.0
BIT 160	Digital Imaging		22		1.0
BIT 161	Vector Graphics		22		1.0
BIT 175	Front-end Development	55			5.0
BIT 197, or BIT 297	BIT Work-Based Learning I, or BIT Work-Based Learning II			55	1.0