

Upon successful completion of the Information Technology, Web Development track, graduates should be able to:

- Analyze the website related needs of the client and construct a corresponding planning document
- Identify inefficiencies in existing website and incorporate enhancements to appearance, coding, and overall functionality into a new website
- Develop a website that incorporates static and dynamic content utilizing current industry standard software and techniques, including integration with a relational database
- Design and develop a website that meets World Wide Web Consortium (W3C) standards