

# ICS 107 : Web Site Development

An introduction to the concepts and skills for developing websites from planning through publishing. Design, usability, accessibility, markup and styling language, and integrating media will be emphasized. Web development software utilized.

**Credits** 3

**Lecture Hours** 3

## **Recommended Preparation**

Intermediate computing skills including file management and common computing skills: cut, copy, paste, open/save files, web search.

## **Course Outcomes**

- Demonstrate the website development cycle.
- Use appropriate web development software to create an effective website that communicates a message, incorporates appropriate media, and adheres to usability and accessibility standards.
- Describe ethical issues involved in the development and use of websites.