Overview / Syllabus

JOHNSON COUNTY COMMUNITY COLLEGE
Course Syllabus – Summer 2016
Computing Sciences and Information Technology
WEB 110: HTML and CSS – Section 350 CRN 60471

INSTRUCTOR INFORMATION

Instructor:	Lisa Friedrichsen
JCCC E-mail:	lisalfri@jccc.edu
Phone:	913-469-8500 x 4502

COURSE INFORMATION:

Credits:	3
Prerequisites:	None

COURSE DESCRIPTION
This course will cover the essential skills needed to create websites, with a focus on using HyperText Markup Language (HTML) and Cascading Style Sheets (CSS). Students will be introduced to the concepts, foundations, syntax and structure of HTML. Additional topics include the use of File Transfer Protocol (FTP) to publish websites and validation to web standards established by the World Wide Web Consortium (W3C) and other organizations. 3 hrs. lecture/wk.

TEXTBOOK:
Basics of Web Design, 3rd Edition by Felke-Morris
ISBN-13: 978-0-13-397074-6
ISBN-10: 0-13-397074-4

COURSE OBJECTIVES
Upon successful completion of this course, the student should be able to:

1. Explain how to create sites that are compliant with current W3C (World Wide Web Consortium) standards in Web development.
2. Create valid and semantically correct HTML pages.
3. Organize website files and FTP them to the Web.
4. Create valid HTML tables.
5. Create absolute, relative and anchor links.
6. Apply cascading styles to an HTML document through inline CSS, internal style sheet or external style sheet.
7. Test and troubleshoot HTML and CSS.

1 / 10   View as Text