

INFORMATION TECHNOLOGY DESIGN/GRAPHICS/DATABASE (ITD)

ITD 110. Web Page Design I. (3 Credits)

Stresses a working knowledge of web site designs, construction, and management using HTML or XHTML. Includes headings, lists, links, images, image maps, tables, forms, and frames. Lecture 3 hours per week. Total 3 hours per week. Prerequisite: CSC 200.

ITD 130. Database Fundamentals. (3 Credits)

Introduces the student to Relational Database and Relational Database theory. Includes planning, defining and using a database; table design, linking, and normalization; types of databases, database description and definition. Lecture 3 hours per week. Total 3 hours per week.

ITD 210. Web Page Design II. (3 Credits)

Incorporates advanced techniques in web site planning, design, usability, accessibility, advanced site management, and maintenance utilizing web editor software(s). Lecture 3 hours per week. Total 3 hours per week. Prerequisite: ITD 110.

ITD 256. Advanced Database Management. (3 Credits)

Focuses in-depth instruction in the handling of critical tasks of planning and implementing large databases. Includes an introduction to concepts of advanced data warehousing and database configuration. Lecture 3 hours per week. Total 3 hours per week.