

Computer Science

FACULTY: R. Bugayong*, K. Chenoweth*.

Computer Science courses are offered as electives and as service courses required in other majors.

Courses

CPSC 110. INTRODUCTION TO WORD PROCESSING APPLICATIONS. (1) An introduction to the use of computer-based word processing software, concepts and terminology. Topics include creating, editing, formatting, storing, and printing documents. Additional topics include tables, styles, templates, columns, automating work, merging, and drawing tools.

CPSC 111. INTRODUCTION TO SPREADSHEET APPLICATIONS. (1) An introduction to the use of the electronic spreadsheet, concepts and terminology. Topics include creating spreadsheets, use of formulas, and formatting. Additional topics include functions, moving data, creating charts and maps, inserting clip art, and writing macros.

CPSC 112. INTRODUCTION TO PRESENTATION SOFTWARE. (1) An introduction to the use of presentation software, concepts, and terminology. Topics include preparing, editing, and formatting presentations; importing and exporting data; creating a slide show, and using animation.

CPSC 113. INTRODUCTION TO DATABASE APPLICATIONS. (1) An introduction to the use of data management systems, concepts, and terminology. Topics include creating, deleting, storing, retrieving, and organizing large amounts of information; creating relationships between tables, and creating forms, reports, and charts. Additional topics include performing queries and filtering data.