Course Syllabus

Course Information - BGSU CS1000

Semester course, 3 college credits, elective

Teacher Contact Information

Mrs. Donna Sadowski. Huron High School. Room 201. 419-433-1234. dsadowski@huron-city.k12.oh.us. 7:00am - 3:00pm.

Course Pre-requisites

None

Course Description

Computer technology and related social issues. Hardware, software, applications in diverse areas. Problems concerning computerized services, data banks, governmental controls. Problem solving using software packages (such as hypertext, spreadsheets, word processing, database, presentation graphics, etc.). Credit not applicable toward a major in computer science.

Student Learning Objectives/Outcomes

After successfully completing CS 1000, the student will be able to:

Design spreadsheets, simple databases, presentations, and documents suitable for coursework, professional purposes, and personal use.

Understand the fundamentals of computers and computer nomenclature, particularly with respect to personal computers, software, and the web.

Use Windows 7 efficiently and research subjects on the internet.

Required Textbooks and Materials

Discovering Computers & Microsoft© OFFICE 2013 A Fundamental Combined Approach

Misty E. Vermaat Cengage Learning ISBN-10: 1-285-16953-0

USB Flash Drive and/or Dropbox Account

A BGNet account and access to Canvas

Assignments and Academic Calendar

Weeks 1-4: PowerPoint

Weeks 5-8: Excel

Weeks 9-10: Internet, Computers, and Mobile Devices

Weeks 11-15: Access

Weeks 16-18: Programs and Apps, Digital Safety and Security

Grading Policy

BGSU Grade scale and policy

ODE Academic Content Standards:

National Educational Technology Standards (NETS-S)

Standard 1: Creativity and Innovation

Standard 2: Communication and Collaboration

Standard 3: Research and Information Fluency

Standard 4: Critical Thinking, Problem Solving, and Decision Making

Standard 5: Technology Operations and Concepts

11/1/15