South Central College

COMP 1120 Foundations of Computing

Course Outcome Summary

Course Information

Description

Total Credits

Total Hours

Types of Instruction

Instruction Type   **Credits/Hours**

Pre/Corequisites

Institutional Core Competencies

Course Competencies

1.   **Describe the history of computing.**

Learning Objectives

2. **Summarize and compare the employment prospects in the information technology field.**

Learning Objectives

3. **Identify hardware and software platforms used in business.**

Learning Objectives

4. **Apply file management principles on Windows system, manipulating file and folder structures.**

Learning Objectives

5. **Apply file management principles on a Unix-like system, manipulating file and folder structures.**

Learning Objectives

6. **Work with numbering systems.**

Learning Objectives

7. **Examine data management in information systems.**

Learning Objectives

8. **Explore ethical issues in computing.**

Learning Objectives

9. **Explain the concepts of networking, the Internet, and the World Wide Web.**

Learning Objectives

10. **Compare types and usage of common programming languages.**

Learning Objectives