

Course Outline

COURSE: CSIS 1 **DIVISION:** 50 **ALSO LISTED AS:**

TERM EFFECTIVE: Fall 2021 **CURRICULUM APPROVAL DATE:** 05/11/2021

SHORT TITLE: COMPUTER LITERACY

LONG TITLE: Computer Literacy - MS Office

<u>Units</u>	<u>Number of Weeks</u>	<u>Type</u>	<u>Contact Hours/Week</u>	<u>Total Contact Hours</u>
2	18	Lecture:	2	36
		Lab:	0	0
		Other:	0	0
		Total:	2	36

COURSE DESCRIPTION:

An introduction to computer concepts, including the history of computing. Provides an overview of networking, security, the web, computer hardware, operating systems, and application software. The role of the computer in modern life, both personal and professional, and applications of popular productivity software are examined. This course has the option of a letter grade or pass/no pass.

PREREQUISITES:

COREQUISITES:

CREDIT STATUS: D - Credit - Degree Applicable

GRADING MODES

L - Standard Letter Grade

P - Pass/No Pass

REPEATABILITY: N - Course may not be repeated

SCHEDULE TYPES:

02 - Lecture and/or discussion

05 - Hybrid

71 - Dist. Ed Internet Simultaneous

72 - Dist. Ed Internet Delayed

STUDENT LEARNING OUTCOMES:

By the end of this course, a student should:

1. Describe the role of technology in both the personal and the professional world, and identify appropriate technology to support personal productivity, learning, and future career growth.
2. Describe the basic principles of computer safety and security in a networked world. Demonstrate a working knowledge of operating system functions, installation of application software, and use of productivity suites.

CONTENT, STUDENT PERFORMANCE OBJECTIVES, OUT-OF-CLASS ASSIGNMENTS

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4 hours

Computer Hardware

Peripheral Devices

2 hours

Software

Working with Files

Getting Started with Application Software

6 hours

Creating a Document

Formatting a Document

Finalizing a Document

6 hours

Creating a Worksheet

Formatting a Worksheet

Finalizing a Worksheet

4 hours

Creating a Presentation

Finalizing a Presentation

6 hours

Creating a Database

Finalizing a Database

4 hours

Networks

Working with E-mail

Browsing the Web

2 hours

Safety, Privacy, and Security

2 hours

Final

METHODS OF INSTRUCTION:

Lecture, demonstrations, projects and videos.

OUT OF CLASS ASSIGNMENTS:

Required Outside Hours: 72

Assignment Description: Read chapters in the text, do assigned exercises, and complete assigned projects.

METHODS OF EVALUATION:

Writing assignments

Percent of total grade: 15.00 %

15% - 20% Written homework; Lab reports

Problem-solving assignments

Percent of total grade: 15.00 %

15% - 20% Homework problems; Lab reports; Quizzes

Skill demonstrations

Percent of total grade: 20.00 %

15% - 20% Class performance

Objective examinations

Percent of total grade: 50.00 %

50% - 50% Multiple choice; True/false; Matching items; Completion

REPRESENTATIVE TEXTBOOKS:

Jennifer T. Campbell | Mark Ciampa | Barbara Clemens | Steven M. Freund | Mark Frydenberg | Ralph Hooper | Lisa Ruffolo, New Perspectives Collection. Technology for Success - Computer Concepts. Cengage ,2020.

ISBN: ISBN-10: 0357124820 | ISBN-13: 9780357124826

Reading Level of Text, Grade: 12+ Verified by: MS Word

ARTICULATION and CERTIFICATE INFORMATION

Associate Degree:

GAV E2, effective 200370

CSU GE:

IGETC:

CSU TRANSFER:

Transferable CSU, effective 200370

UC TRANSFER:

Transferable UC, effective 200370

SUPPLEMENTAL DATA:

Basic Skills: N

Classification: Y

Noncredit Category: Y

Cooperative Education:

Program Status: 1 Program Applicable

Special Class Status: N

CAN: CSCI2

CAN Sequence: XXXXXXXX

CSU Crosswalk Course Department:

CSU Crosswalk Course Number:

Prior to College Level: Y

Non Credit Enhanced Funding: N

Funding Agency Code: Y

In-Service: N

Occupational Course: D

Maximum Hours:

Minimum Hours:

Course Control Number: CCC000095976

Sports/Physical Education Course: N

Taxonomy of Program: 070100