



Republic of the Philippines  
**SULTAN KUDARAT STATE UNIVERSITY**  
**COLLEGE OF COMPUTER STUDIES**  
 Isulan Campus, Isulan, Sultan Kudarat



Course Number / Description: CC111 (INTRODUCTION TO COMPUTING)  
 Prepared by: MARY GRACE L. PEROCHO

Semester: First Semester  
 Date: 10/09/2024

### TABLE OF SPECIFICATIONS

Topics / Content	Knowledge	Comprehension	Application	Analysis	Synthesis	Evaluation	No. of Item	Score
I Introduction to Computers	4 (3,4,23-24)	2(1,2)		2 (21-22)		1 (72)		
II The Internet and the World Wide Web	2 (7,27)	3(5,6,8)		3(25-26,28)		5(62,64,67 -69)		
III Application Software	4 (10-12,31)	1(9)		3 (29-30,32)		13 (46, 51 - 60,71,74)		
IV Components of the System Unit	2 (35-36)	4 (13 -16)		2 (33-34)		3 (44,48, 61)		
V Understanding Input and Outputs	3 (19,20,37)	2 (17,18)		3 (38 - 40)		13 ( 41 - 43, 45,47,49, 50, 63,65, 66,70,73,75)		
<b>Total Number of Items</b>	15	12		13		35	75	
<b>Total Score</b>	15	12		13		60	100	
%	15.00%	12.00%		13.00%		60%	100%	

Summary	No. of Points
Test I	20
Test II	20
Test III	30
Test IV	30
<b>Total Score</b>	100

Checked : MARK JOVICA A. DADAY

Date: \_\_\_\_\_



Name: \_\_\_\_\_ Crs. /Yr. /Section: \_\_\_\_\_ Score: \_\_\_\_\_

### CC 111 – INTRODUCTION TO COMPUTING

*Midterm Examination*

October 17-19, 2024

Name: \_\_\_\_\_ Crs. /Yr. /Section: \_\_\_\_\_ Score: \_\_\_\_\_

- I. **MODIFIED TRUE or FALSE.** Write **TRUE** if the statement is correct, otherwise change the UNDERLINED word/s to make the statement correct. Write your answer on the space provided before the number. (20 pts)

- \_\_\_\_\_ 1. **Word processing** software enable users to create professional and visually appealing document
- \_\_\_\_\_ 2. **A software suite** is a collection of individual programs available together as a unit.
- \_\_\_\_\_ 3. The fastest and the most powerful computer is the **supercomputer**.
- \_\_\_\_\_ 4. **Ink - jet printer** is a high-speed, high quality nonimpact printer.
- \_\_\_\_\_ 5. An **access provider** provides individuals and organizations access to the Internet for free or for a fee.
- \_\_\_\_\_ 6. **Business Software** assist people in performing their daily activities.
- \_\_\_\_\_ 7. A **display device** visually conveys text, graphics, and video information.
- \_\_\_\_\_ 8. A **user name** is a combination of a user name and a domain name.
- \_\_\_\_\_ 9. An **educational** Web site offers exciting, challenging avenues for formal and informal teaching and learning.
- \_\_\_\_\_ 10. **Arithmetic Logic unit** directs and coordinates most of the operations in the computer.
- \_\_\_\_\_ 11. **Wrap word** allows the user to type words in a paragraph without pressing the enter key at the end of each line.
- \_\_\_\_\_ 12. **Digital pen** is a small metal or plastic device that looks like a tiny ink pen that uses pressure instead of ink.
- \_\_\_\_\_ 13. **Downloading** is the process of transferring documents, graphics and other objects from your computer to a server on the internet.
- \_\_\_\_\_ 14. A **multi-core processor** is a chip with two or more separate processor cores.
- \_\_\_\_\_ 15. **The motherboard** is the main circuit board of the system unit.
- \_\_\_\_\_ 16. **Computer** literacy involves having a current knowledge and understanding of computers and their uses.
- \_\_\_\_\_ 17. A **megabyte (MB)** is equal to approximately 1 billion bytes.
- \_\_\_\_\_ 18. The goal of **netiquette** is to incorporate comfort, efficiency, and safety in the design of the workplace.
- \_\_\_\_\_ 19. **Intel** is the leading manufacturer of Intel-compatible processor.
- \_\_\_\_\_ 20. **MICR** reader reads information on the tag via radio waves.

- II. **MULTIPLE CHOICE.** Read the questions carefully. Choose the best answer and write the letter of your choice in the space provided before the number.

- \_\_\_\_\_ 21. Which of the following components of the processor directs and coordinates most of the operations in the computer?
  - a. Register
  - b. Control Unit
  - c. Arithmetic Logic Unit
  - d. Cache Memory
- \_\_\_\_\_ 22. Which type of bus connects the processor to the cache?
  - a. System Bus
  - b. Backside Bus
  - c. Expansion Bus
  - d. Data Bus

- \_\_\_\_\_ 23. Which of the following devices allows the user to speak into the computer?  
a. Headphone b. microphone c. Webcam d. speaker
- \_\_\_\_\_ 24. Which of the following types of USB ports are used by different peripherals such as printers, scanners, external hard disks, etc.?  
a. Type A c. Type C  
b. Type B d. Mini - B
- \_\_\_\_\_ 25. Which of the following types of desktop monitor contains a cathode – ray tube?  
a. Plasma Monitor c. LED Monitor  
b. LCD Monitor d. CRT Monitor
- \_\_\_\_\_ 26. Which of the following devices read hand-drawn marks such as small circles or rectangles?  
a. OCR b. OMR c. MICR d. RFID
- \_\_\_\_\_ 27. Which of the following inventions was invented by Alan Turing where its purpose is to break the German codes?  
a. Colossus b. ENIAC c. UNIVAC d. FORTRAN
- \_\_\_\_\_ 28. What was the first handheld game console that was introduced by Nintendo?  
a. Super Mario b. Splatoon c. Game Boy d. Tetris
- \_\_\_\_\_ 29. Which of the following broadband internet services that uses radio signals to provide high-speed internet connections?  
a. Cable Internet Service c. Fixed Wireless  
b. Digital Subscriber Line d. Wi - Fi
- \_\_\_\_\_ 30. Which of the following uniquely identifies each computer or device connected to the Internet?  
a. MAC Address c. Internet Address  
b. Uniform Resource Locator d. IP Address
- \_\_\_\_\_ 31. What type of Web sites offer a variety of Internet services from a single, convenient location?  
a. News b. Portal c. Blog d. Wiki
- \_\_\_\_\_ 32. Which of the following programs extends the capability of a browser?  
a. Web Links b. Web script c. Plug – ins d. E-mail program
- \_\_\_\_\_ 33. Which of the following forms of Application Software performs functions specific to a business or industry?  
a. Packaged Software b. Custom Software c. Freeware d. Shareware
- \_\_\_\_\_ 34. Which of the following software allows a user to plan, schedule, track, and analyze the events, resources, and cost of a project?  
a. Personal Information Manager c. Accounting Software  
b. Document Management Software d. Project Management Software
- \_\_\_\_\_ 35. What software that teaches a particular skill?  
a. Educational Software c. Computer – Based Training  
b. Reference Software d. Entertainment Software
- \_\_\_\_\_ 36. Which of the following Application Software that allows user to speak to other users over the Internet?  
a. VoIP b. Video Conferencing c. Newsgroup d. Chat
- \_\_\_\_\_ 37. Which of the following devices that provide connections and functions not built into motherboard?  
a. Processor c. Control Unit  
b. Adapter Cards d. Arithmetic Logic Unit
- \_\_\_\_\_ 38. Which of the following devices helps speed the processes of a computer because it frequently stores used instructions?  
a. Memory b. Memory Cache c. Register d. Control Unit
- \_\_\_\_\_ 39. What type of memory is a nonvolatile memory that can be erased electronically and rewritten?  
a. Read – Only Memory c. Flash Memory  
b. Random Access Memory d. Cache

### **III. CLASSIFY ME:**

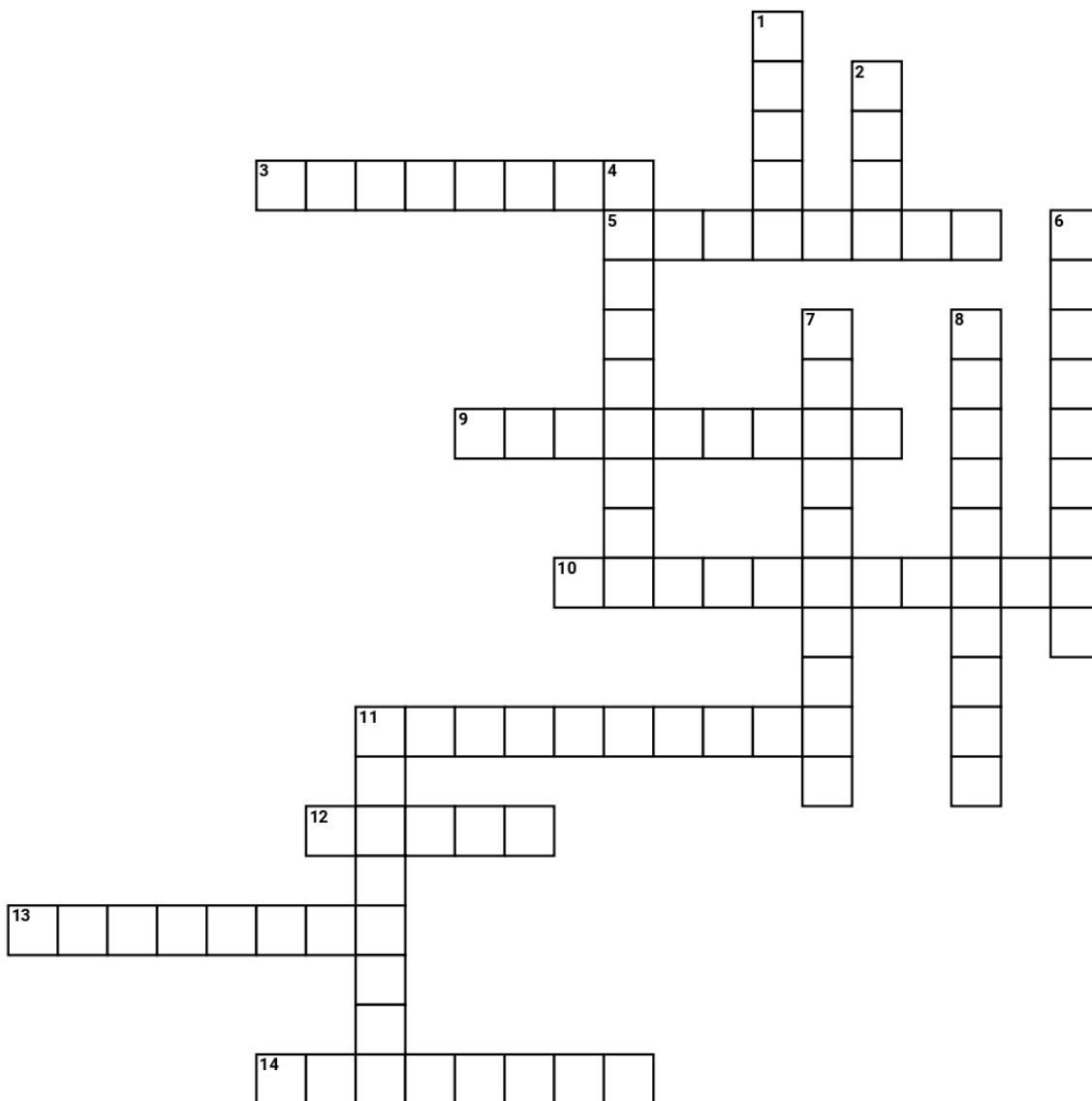
A. Categorize the following items in column 1, write **H** if it is Hardware and **S** if it is Software in column 2. In the last column write the classification of those items, write **I** if it is an input device, **O** if it is an output device, **SU** if it belongs to the System Unit, **AS** if it is an Application Software, and **SS** if it is a System Software.

ITEMS	COLUMN 1	COLUMN 2
41. Touch Screen		
42. Braille Keyboard		
43. Thermal Printers		
44. Earbuds		
45. Biometric		
46. Microsoft Word		
47. Scanner		
48. Linux		
49. Microsoft Office		
50. ChatGpt		

**B.** Evaluate the following application software. In the right column, write the categories to which this software belongs

APPLICATION SOFTWARE	CATEGORIES
51. Personal Finance	
52. E-mail	
53. Enterprise Computing	
54. CAD (Professional)	
55. Chat Room	
56. Document Management	
57. Multimedia Authoring	
58. Note-Taking Software	
59. Tax Preparation	
60. Chat Room	

IV. Complete the crossword by filling in a word that fits each clue. (x2)



**Across**

- [3] Worldwide collection of Networks
- [5] The first page that the website displays
- [9] Joins cable to a port
- [10] Worldwide collection of blogs
- [11] Text version of IP address
- [12] Smallest element in an electronic image
- [13] Program
- [14] Contain keys

**Down**

- [1] Control the pointer on the screen
- [2] Unprocessed facts
- [4] Smaller version of a larger graphic
- [6] requires a powerful computer
- [7] pace of the system clock
- [8] Converts MICR Character
- [11] Holds disk drives

Prepared by:

  
**MARY GRACE L. PEROCHO**