



CRAWFORD UNIVERSITY, FAITH CITY, IGBESA

**COLLEGE OF NATURAL AND APPLIED SCIENCES
DEPARTMENT OF COMPUTER AND MATHEMATICAL SCIENCES
RAIN SEMESTER**

SESSION: 2022/2023

**COURSE CODE: CSC 412
UNITS: 3**

**COURSE TITLE: COMPUTER INSTALLATION
TIME: 2:30HOURS**

ANSWER ANY FOUR (4) QUESTIONS

- 1a. Differentiate between an open software and proprietary software 4marks
- b. State the relationship between a software and hardware 4marks
- c. Explain how to manage a device driver 7marks
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- 2a. List six (6) type of processor 6marks
- b. What are the best practices when dealing with a computer system 5marks
- c. State four (4) causes of overheating 4marks
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- 3a. What is the effect of insufficient memory in computer and do you solve the problem 5marks
- b. State the procedure to troubleshoot and fix printer problems 10marks
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- 4a. List and explain the function of ten (10) maintenance utility software 5marks
- b. State the seven (7) steps involve in computer management 7marks
- c. State three (3) causes of overheating 3marks
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- 5a. State two differences between an IDE hard disk and a SATA hard disk 4marks
- b. State the process of locating a file in a computer system 5marks
- c. List six (6) causes of data loss 6marks
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- 6a. How do you solve the following problems i. Blank screen ii. Blue screen iii. Computer freezing
- iv. Slow down v. Error code while booting 10marks
- b. Differentiate between an AT and ATX casing 5marks