



CRAWFORD UNIVERSITY, FAITH CITY, IGBESA

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

SESSION: 2021/2022

COURSE CODE: CSC412

COURSE TITLE: COMPUTER INSTALLATION AND MGT

UNITS: 3

TIME: 2HOURS

ANSWER ANY FOUR QUESTIONS

- 1a. What is computer maintenance 2marks
- b. List and explain the process involved in cold booting 10marks
- c. Mention three (3) reasons why computer maintenance is necessary 3marks
- 2a. What is POST (Power On Self Test) 3marks
- b. Explain the following computer management utility software
- (i) Disk Defragmenter (ii) Scan Disk (iii) Disk Clean Up (iv) System restore 8marks
- c. Mention four (4) ways to prevent virus infections 4marks
- 3a. What is computer updating 3marks
- b. (i) Mention four (4) ways of updating software 4marks
- (ii) State three (3) ways to prevent computer from overheating 3marks
- c. Mention five update-able devices components 5marks
- 4a. What is computer hardware repair 2marks
- b. List and explain four (4) major guidelines for repairing computers 4marks
- c. State nine (9) points when computer restarting is necessary 9marks
- 5a. State the causes of the following of the following computer issues/problems.
- (i) Blue screen (ii) Blank screen (iii) Windows do not boot properly (iv) Computer is on but not responding (v) External device is not working 10marks
- b. With the aid of a diagram show how troubleshooting a system can be one. 5marks
- 6a. What is malicious software 1mark
- b. (i) State five (5) deadly effect of virus 5marks
- ii) State five (5) virus warning signs on computer system 5marks
- c. Mention four (4) major's things that a good virus protection program should do. 4marks