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| **Course Unit Title** | COMPUTER APPLICATION I |
| **Course Unit Code** | ACOM 101 |
| **Type of Course Unit**  | Service Course |
| **Level of Course Unit**  | 1st Year |
| **Number of ECTS Credits Allocated** | 5 ECTS |
| **Theoretical (hour/week)** | 3 |
| **Practice (hour/week)** | - |
| **Laboratory (hour/week)** | - |
| **Year of Study** | 1 |
| **Semester when the course unit is delivered** | Fall |
| **Name of Lecturer (s)** | Acheme Odeh |
| **Mode of Delivery**  | Online |
| **Language of Instruction**  | English |
| **Prerequisities and co-requisities**  | None |
| **Recommended Optional Programme Components**  | None |
| **Work Placement(s)** |  |
| **Objectives of the Course** | This is an introductory course to computer applicaitons. This Course introduces the fundamental concepts of Information Technology (IT) and the necessary knowledge to use computers. The course will present the basic description on the parts of the computer systems namely hardware, software, data, procedures, and information technology standard devices used to store, input and output data and information. Students will also acquire a multitude of skills to use word processing software and World Wide Web professionally. |
| **Learning Outcomes (LO)** | 1. Understand basic computer concepts
2. Apply computer in day to day activities
3. Recongnize the ethical and societal impacts of the computer
4. Discuss how computers affect employement
5. Discuss the various components of a computer
6. Expalin basic database concepts and applications
7. Understand how computer software works and thier application
8. Explain the basic internet concepts and their applications
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| **Course Contents** |  |
| **Weekly Detailed Course Contents**  | **WEEKS** | **TOPICS** |
| **Theoretical Courses** |  |
| 1 | Information Technology, the Internet, and You  |  |
| 2 | The Internet, the Web, and Electronic Commerce |  |
| 3 | Basic Application Software |  |
| 4 | Specialized Application Software  |  |
| 5 | System Software |  |
| 6 | Midterm |  |
| 7 | The System Unit  |  |
| 8 | Input and Output  |  |
| 9 | Secondary Storage |  |
| 14 | Final Exam |  |
| **Textbook / Material / Recommended Readings** |  **Computers are Your Future; Catherin LaBerta 12th Edition** |
| **ASSESSMENT** |
| **Semester (Year) Interior Activities** | **Number** |  **Semester (year) Note the% Contribution to** |
| Midterm |  1  |  40  |
| GAU LOGOFinal Exam |  1 |  60 |
| **TOTAL** |  |  **100** |