

**WALTER SISULU UNIVERSITY (19)**

**FACULTY OF NATURAL SCIENCES**

**COMMENT FROM REVIEWERS OF THE PROGRAMME**

Application summary

Institution **Walter Sisulu University (H19)**  
Qualification reference **Bachelor of Science in Applied Statistical Sciences (BSCAS)**

|  |  |
| --- | --- |
| Comment type | Comment |
| Review comments | The programme only has one elective module of 8 credits. All students will need to take this module to ensure that they have taken 360 credits for the programmes as a whole. Therefore the module Computer Architecture & Organisation should be a compulsory module. Institution should clarify. |

**RESPONSE/CORRECTIONS**

Indeed the submitted programme did not have electives! Electives have now been introduced as indicated in the table below. Some of the modules were erroneously labelled as Core instead of being labelled as Electives. We have also introduced new elective modules that did not appear in the earlier submission.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **PROGRAMME DETAILS: BSc APPLIED STATISTICAL SCIENCES ( BSCAS)** | | | | | | |
| **Title of all Modules** | **C= Compulsory**  **E= Elective** | **NQF**  **Level** | **Credits**  (see the footnote for  at the end) | **No. of**  **Contact**  **hours** | **Mode**  **of delivery** | **Module status:**  **Remove/Added/**  **Modified/**  **Unchanged** |
| **FIRST YEAR LEVEL** | | | | | | |
|  | E | 5 | 16 | 78 | Contact | Unchanged |
|  | E | 5 | 8 | 39 | Contact | Unchanged |
| APM1201: Linear Programming | E | 5 | 8 | 39 | Contact | Unchanged |
| CSI 1101: Information Systems &  Applications | E | 5 | 16 | 78 | Contact | Added |
| ECO 1202: Introduction to Macroeconomics | E | 5 | 16 | 78 | Contact | Added |
| SOC 1111: Introduction to Sociological  Concepts, Perspectives & Social Institutions | E | 5 | 8 | 78 | Contact | Added |
| **SECOND YEAR LEVEL** | | | | | | |
| APM 2101: Numerical Analysis I | E | 6 | 16 | 78 | Contact | Unchanged |
| CSI 2202 Data Structures | E | 6 | 14 | 65 | Contact | Unchanged |
| ECO 2102: Microeconomics | E | 6 | 8 | 39 | Contact | Added |
| ECO 2203: Macroeconomics | E | 6 | 8 | 39 | Contact | Added |
| SOC 2101: Classical Social Theories | E | 6 | 12 | 58 (4.5hrs/wk  X 13wks) | Contact | Added |
| **THIRD YEAR LEVEL** | | | | | | |
| STA 3103: Sampling Theory & Methods | E | 7 | 16 | 78 | Contact | Unchanged |
| Mathematical Programming (APM3201) | E | 7 | 16 | 78 | Contact | Added |
| Fourier Analysis and Partial Differential Equations: (APM3202) | E | 7 | 16 | 78 | Contact | Added |
| Applied Differential Equations and Modelling (APM3102) | E | 7 | 16 | 78 | Contact | Added |
| STA3204: Time Series Analysis | E | 7 | 16 | 78 | Contact | Unchanged |
| CSI 3201: Database Management | E | 7 | 14 | 65 | Contact | Unchanged |
|  |  |  |  |  |  |  |

---000OOO000---