

**WALTER SISULU UNIVERSITY (19)**

**FACULTIES OF ENGINEERING**

**COMMENT:**

Application summary

Institution **Walter Sisulu University (H19)**  
Qualification reference **Advanced Diploma in Electrical Engineering (BTELEC)**

|  |  |
| --- | --- |
| Comment type | Comment |
| Review comments | The institution needs to clarify that changes to modules have not resulted in more than 50% and whether the content of the modules that have been removed have been included in the amended modules. |

**RESPONSE**

The changes made to the new qualification is not more than 50%. Some of the Electives for both streams have been omitted but partially included in other subject as explained below.

The compulsory subjects for both streams are:

1. Engineering Management IV
2. Engineering Mathematics IV
3. Industrial Project IV

The electives for Power Engineering and Control Systems are:

1. Power Systems IV
2. Electrical Protection IV
3. Electrical Machines IV
4. Power Electronics IV
5. Control Systems IV

* Protection Technology IV has been partially included in Electrical Protection IV
* Digital Control Systems IV has been partially included in Control Systems IV

The electives for Communication and Computing Engineering are:

1. Signal Processing IV
2. Computer Networks IV
3. Electronic Communications Systems IV
4. Digital Signal Processing IV
5. Software Engineering IV

* Software Engineering IV has been partially included in Computer Networks IV
* Electronic Communications IV has been partially included in Electronic Communications Systems IV

--000OOO000--