|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Campus** | **Building / Faculty** | **VLAN Name** | **VLAN ID** | **Subnet** | **IP Range** | **Default Gateway** |
| Campus 1 | |  | | --- | |  |  |  | | --- | | Faculty of Sciences | | SCIENCE\_VLAN | 10 | |  | | --- | |  |  |  | | --- | | 192.168.10.0/24 | | 192.168.10.1 .254 | 192.168.10.1 |
| Campus 1 | Faculty of Engineering | ENGR\_VLAN | 20 | 192.168.20.0/24 | 192.168.20.1 .254 | 192.168.20.1 |
| Campus 1 | |  | | --- | |  |  |  | | --- | | ICT Center | | ICT\_VLAN | 30 | 192.168.40.0/24 | 192.168.30.1 .254 | 192.168.30.1 |
| Campus 1 | Central Library | LIBRARY\_VLAN | 40 | 192.168.50.0/24 | 192.168.40.1 .254 | 192.168.40.1 |
| Campus 1 | Server Room (DHCP, DNS,) | SERVER\_VLAN | 50 | 192.168.50.0/24 | 192.168.50.1 .254 | 192.168.50.1 |
| Campus 2 | Basic Medical Sciences | MEDICAL\_VLAN | 60 | |  | | --- | |  |  |  | | --- | | 192.168.60.0/24 | | 192.168.60.1 .254 | 192.168.60.1 |
| Campus 2 | Faculty of Agriculture | AGRIC\_VLAN | 70 | |  | | --- | |  |  |  | | --- | | 192.168.70.0/24 | | 192.16870.1 .254 | 192.168.70.1 |
| Campus 2 | Faculty of Administration | ADMIN\_VLAN | 80 | |  | | --- | |  |  |  | | --- | | 192.168.80.0/24 | | 192.168.80.1 .254 | 192.168.80.1 |
| Campus 2 | Communication Technology | COMTECH\_VLAN | 90 | 192.168.90.0/24 | 192.168.90.1 .254 | 192.168.90.1 |
| Campus 2 | Main Administrative Building | MGMT­\_VC\_VLAN | 100 | 192.168.100.0/24 | 192.168.100.1 .254 | 192.168.100.1 |
| Both | |  | | --- | |  |  |  | | --- | | Wireless Devices (University-Wide) | | WLAN\_VLAN | 110 | 192.168.110.0/24 | 192.168.100.1 .254 | 192.168.110.1 |
| Both | |  | | --- | |  |  |  | | --- | | Management & Syslog Access | | MGMT1\_VLAN | 200 | 192.168.200.0/24 | 192.168.120.1 .254 | 192.168.200.1 |