Programme Overview
This programme has been designed to facilitate the integration of graduates into the rapidly evolving Telecommunications Industry by providing them with state of the art skills such as:

- Analysing mobile communications systems such as LTE, 4G and 5G.
- Understanding the operation and modeling of Wireless communication systems and standards such as WiFi.
- Configuring routing, switching and security protocols for LANs and WANs.
- Developing Telecommunications applications for peer to peer video conferencing such as Skype and for WiFi based calls such as WhatsApp.
- Performing basic cloud networking operations and setting up IoT systems for data collection and real-time analytics.

Job Prospects
- Telecommunications Engineer
- Broadcast Engineer
- Network Engineer
- Radio Frequency Engineer
- Wireless Engineer
- Network Security Specialist
- Telecommunications Applications Developer
- VoIP Operator
- Network Administrator
- Telecommunications and Network Analyst

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