

City & Guilds Advanced Technician Diploma in Telecommunication Systems

List of Modules

1. Advanced Telecommunication Systems
2. Advanced Radio Systems
3. Telecommunication Project
4. Advanced Radio Systems Practice

Advanced Telecommunication Systems

Module Code : 22

Topics

1. TCP /IP
2. International standards Rec. And Reg.
3. Optical Fiber Systems
4. Transmission Systems
5. Routing and Switching
6. Intelligent Networks and call management
7. Internet Data Centers
8. Network Management

Advanced Radio Systems

Module Code : 23

Topics

1. Radio frequency propagation and Antennas
2. Radio Transmitters and receivers
3. The UMTS and 3G mobile phones
4. Microwave Radio Relay and Satellite systems

Full Syllabus Document can be downloaded from below web link

<http://cdn.cityandguilds.com/ProductDocuments/IT/IT Professional/2730/Centre documents/2730 Unit recording document advanced technician diploma v1.pdf>