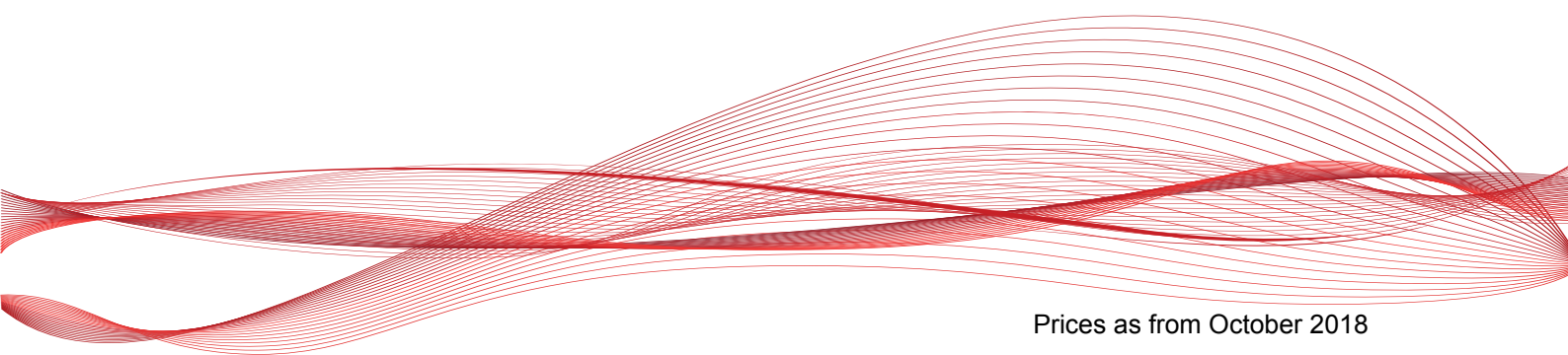


# learntelecoms online course price list



Prices as from October 2018

| Code | Course Name                                | Price (ex. VAT) |
|------|--|-----------------|
| PAA  | Analogue and digital signals               | £80             |
| PAB  | Signal impairments                         | £60             |
| PAC  | Transmission fundamentals                  | £80             |
| PAD  | Modulation and multiplexing                | £80             |
| SRC  | Data communication principles              | £80             |
| SRD  | Telecoms networks and services             | £150            |
| PAF  | Media encoding                             | £80             |
| TCA  | Telephony and data services                | £80*            |
| TCB  | Wireless communications                    | £60*            |
| TCC  | Telecoms infrastructure and administration | £60*            |
| TCE  | Introduction to telecoms services          | £80*            |
| TCG  | Telecommunications systems security        | £110*           |
| DLA  | ADSL principles                            | £130            |
| DMB  | DSL systems                                | £190            |
| OLA  | Optical fibre principles                   | £140            |
| FAA  | Passive optical networks                   | £110            |
| FAB  | Optical access networks                    | £140            |
| TCF  | Hybrid fibre coax cable systems            | £90*            |
| TCD  | Next generation access networks            | £90*            |
| MEA  | Telephony systems                          | £130            |
| MAB  | Voice over IP                              | £130            |
| MEC  | C7 signalling systems                      | £170            |
| MED  | VoIP systems                               | £120            |
| MEE  | Video principles for engineers             | £130            |
| MEF  | Video over IP                              | £120            |
| EBB  | Structured cabling                         | £80*            |
| EBA  | Ethernet fundamentals                      | £90*            |
| EBC  | Ethernet networks                          | £90*            |
| EBE  | Network testing and fault-finding          | £90*            |
| EBD  | Advanced Ethernet networks                 | £100*           |
| TAA  | Introduction to wide area networks         | £120            |
| TNF  | IP networks                                | £150            |
| NHA  | Next generation networks                   | £130            |
| TNG  | IP routing                                 | £150            |

|     |                                     |      |
|-----|-------------------------------------|------|
| TAH | Advanced IP networks                | £120 |
| MBA | Introduction to mobile systems      | £100 |
| MIB | Mobile radio communications         | £120 |
| MBC | GSM mobile networks                 | £130 |
| MBD | GSM data services                   | £130 |
| MBE | UMTS (3G) mobile radio networks     | £180 |
| MOF | LTE (4G) mobile radio networks      | £110 |
| MBG | LTE mobile systems                  | £120 |
| WMA | WiMAX radio networks                | £110 |
| SYA | Synchronous transmission principles | £80  |
| SYB | SDH principles                      | £150 |
| SYC | Optical line systems                | £90  |
| SYD | Optical networks                    | £150 |

\* The courses **marked in red** are available for access on a tablet (Android or iPad) or on a computer. The cost of access to the computer versions are shown here. The Apple® App Store and Google Play™ sites indicate the costs of the tablet versions at the time of purchase.

**To purchase, call the number below or visit [www.ptt.co.uk/catalogue](http://www.ptt.co.uk/catalogue)**

Prices above are for 12 months online access by a single user.

**[www.ptt.co.uk](http://www.ptt.co.uk)**

**Tel:**

+44 (0) 1736 759642

**Email:**

info@ptt.co.uk