

Nr. modul	Modul	ore predare	ore eval.
1	Basics of telecommunications technologies and standards – main definitions and High Level Architectures	4	
2	Advanced telecommunication technologies and standard – Radio Access Networks: GSM, UMTS, LTE, WiFi & Fix Access Network: FTTx/GPON	12	2
3	Advanced telecommunication technologies and standards – Transmission Networks: PDH, SDH, MW Ethernet, FO WDM, FSO/E band	12	2
4	Advanced telecommunication technologies and standards – IP, MPLS, SDN & NFD	12	2
5	Advanced mobile communication technologies and standards – Core Networks	12	2
6	Advanced mobile communication technologies and standards – Multimedia & Smart services	12	2
7	Advanced telecommunication technologies and standards - Business Intelligent Platforms & Services	12	2
8	Network Planning and network resources management	8	2
9	CyberSecurity	8	2
10	IT&C New Trends: Technology, Architecture, Services	12	2
11	The Economics of Telecom Networks	8	1
12	Soft skills & Patents and Inventions	8	3

Total ore predare 120
 Total ore testare 20
 Total ore 140