

ELECTIVE COURSES FOR FUTURE YEAR IV CTI, 2019-2020

Semester 7

No.	Elective courses	Holder	Number of allocated places	Number of semigroups
1.	Digital telecommunication	Prof.dr.ing. Mihai Micea	26	2
2.	Image Processing and Recognition	Sl.dr.ing. Calin Popa	27	2
3.	Software verification and validation	Sl.dr.ing. Casandra Holotescu	20	1
4.	Mobile systems and applications	Sl.dr.ing. Alexandru Topirceanu	26	2
5.	Computer aided design	Conf.dr.ing. Doru Todinca	26	2
6.	Verification and validation of hardware systems	Conf.dr.ing. Oana Boncalo	20	1
7.	Concurrent and event-based programming	Sl.dr.ing. Dan Cosma	27	2

Semester 8

No.	Elective courses	Holder	Number of allocated places	Number of semigroups
1.	Reconfigurable computing	Conf.dr.ing. Lucian Prodan	26	2
2.	Computer systems reliability	Sl.dr.ing. Alexandru Iovanovici	28	2
3.	Expert systems	Sl.dr.ing. Codruta Istin	26	2
4.	Software project management	Sl.dr.ing. Razvan Cioarga	26	2
5.	Multimedia systems	Prof.dr.ing. Mihai Micea	20	1
6.	Fuzzy logic and applications	Conf.dr.ing. Doru Todinca	20	1
7.	Distributed Programming	Sl.dr.ing. Dan Cosma	26	2