

## ELECTIVE COURSES FOR FUTURE YEAR IV CTI, 2020-2021

### Semester 7

No.	Elective courses	Holder	Number of allocated places	Number of semigroups
1.	Digital telecommunication	Prof.dr.ing. Mihai Micea	45	3
2.	Image Processing and Recognition	Conf.dr.ing. Calin Popa	46	3
3.	Software verification and validation	Sl.dr.ing. Casandra Holotescu	30	2
4.	Mobile systems and applications	Sl.dr.ing. Alexandru Topirceanu	46	3
5.	Computer aided design	Conf.dr.ing. Doru Todinca	46	3
6.	Verification and validation of hardware systems	Conf.dr.ing. Oana Boncalo	45	3
7.	Concurrent and event-based programming	Sl.dr.ing. Dan Cosma	46	3

### Semester 8

No.	Elective courses	Holder	Number of allocated places	Number of semigroups
1.	Reconfigurable computing	Conf.dr.ing. Lucian Prodan	45	3
2.	Computer systems reliability	Sl.dr.ing. Alexandru Iovanovici	45	3
3.	Expert systems	Sl.dr.ing. Codruta Istin	46	3
4.	Software project management	Sl.dr.ing. Razvan Cioarga	61	4
5.	Multimedia systems	Prof.dr.ing. Mihai Micea	61	4
6.	Fuzzy logic and applications	Conf.dr.ing. Doru Todinca	46	3