

Courses in the 1st group

Item	Course Name	Units	Semester	Instructor	Course Link
1	Advanced Computer Architecture	3	Fall	Prof. Deh Yadegari	https://courses.kntu.ac.ir/course/view.php?id=68
2	Advanced VLSI System Design	3	Fall	Prof. Hosseini Nezhad	https://courses.kntu.ac.ir/course/view.php?id=132
3	Low Power System Design	3	Spring	Prof. Roodaki	https://courses.kntu.ac.ir/course/view.php?id=289
4	Parallel Systems Architecture	3	Spring	Prof. Mousavi Nia	https://courses.kntu.ac.ir/course/view.php?id=40
5	Performance Evaluation of Computer Systems	3	Spring	Prof. Ghassemi	https://courses.kntu.ac.ir/course/view.php?id=32
6	Architecture of Custom Digital Signal Processors	3	Spring	Prof. Hosseini Nezhad	https://courses.kntu.ac.ir/course/view.php?id=96

Courses in the 2nd group

Item	Course Name	Units	Semester	Instructor	Course Link
1	Advanced Computer Networks	3	Fall	Prof. Ghassemi	https://courses.kntu.ac.ir/course/view.php?id=8
2	Microprocessor (2)	3	Fall	Prof. Mousavi Nia	https://courses.kntu.ac.ir/course/view.php?id=74
	Cloud Computing				
3		3	Fall	Prof. Seddighian	https://courses.kntu.ac.ir/course/view.php?id=137

4	Data Compression	3	Fall	Prof. Roodaki	https://courses.kntu.ac.ir/course/view.php?id=333
5	Any course from other Departments or Faculties	3	---	---	---