Komar University of Science and Technology
College of Science, Computer Department
(123 Credit Hours)

First Year (Freshman) (30CH)

Fall (12CH)	Spring (18CH)
EGH0615 — Calculus I — MTH1410	**MTH1410** — Calculus II — MTH1411
EGH0615 — Computer Skills — CMP1300	**CMP1300** — Programming Concepts & Algorithms — CPE2405C
EGH0615 — Academic English I — EGH1310	**CMP1300** — Computer Logic Design — CPE2410C
EGH0615 — Kurdology — SOS1205	**EGH1310** — Academic English II — EGH1311
	EGH1310 — Academic Debate — HUM1300

Second Year (Sophomore) (32CH)

Fall (15CH)	Spring (17CH)
MTH1411 — Discrete Structures — MTH3330	**MTH3330** — Statistics for Engineering & Science — MTH3325
CPE2405C — Fundamentals of Database Systems — CPE3330	**CPE3330** — Advanced Database — CPS2440C
CMP1300 — Web Technology and Design — CPE2327	**CPE2327** — Web Programming — CPS2335C
CPE2410C — Computer Organization & Architecture — CPE2325	**CPE2325** — Computer Communication & Network — CPE3450C
CPE2405C — Object Oriented Programming — CPE2315	**CPE2315** — Data Structures — CPE3340

Third Year (Junior) (32CH)

Fall (17CH)	Spring (15CH)
CPE2325 — Linux Programming — CPS3333	**CPS2440C** — Data Mining — CPS3338
CPE2315 — Human Computer Interaction — CPS3334	**CPE3450C** — Mobile Wireless Network — CPS3339
CPE3330 — Software Engineering — CPE3345	**CPE2315** — Application Programming — CPS3460C
CPE2315 — Computer Graphics — CPS3345	**(70 CH)** — Departmental Elective I — (3 CH)
CPE2410C — Compiler Construction — CPS3337	**EGH3215** — Research Methodology — HUM3215
EGH1311 — Professional Communication — EGH3215	

Practical Training — CPE3050

Fourth Year (Senior) (29CH)

Fall (16CH)	Spring (13CH)
CPS3460C — Information System — CPS4344	**CPS4341** — Multimedia System — CPS4343C
CPS3345 — Digital Image Processing — CPS4341	**CPE4360** — Computer Security — CPE4385
CPS3460C — Mobile Technology & Application — CPS4442C	**CPS3345** — Artificial Intelligent — CPE4390
CPE2325, (85 CH) — Operating System — CPE4360	**Dep. Approval** — Graduation Project — CPE4496
(85 CH) — Departmental Electives II — (3 CH)	