

Komar University of Science and Technology College of Engineering, Computer Department (124 Credit Hours) F19+

| First Year (Freshman) (32CH) | | |
|--|--------------------------------|--|
| Fall (16CH) | Spring (16CH) | |
| EGH0615 | MTH1410 | |
| Calculus I | Calculus II | |
| MTH1410 | MTH1411 | |
| EGH0615 | MTH1410 MTH1411 | |
| Information and Communication Technology | General Physics I & Lab | |
| CPE1410C | PHY1410C | |
| EGH0615 | EGH0615 | |
| Computer Skills | Introduction to Engineering | |
| CMP1300 | ENG1200 | |
| EGH0615 | EGH1310 | |
| Academic English I | Academic English II | |
| EGH1310 | EGH1311 | |
| EGH0615 | EGH1310 | |
| Kurdology | Academic Debate | |
| SOS1205 | HUM1300 | |

| Second Year (Sophomore) (31CH) | | |
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| Fall (16CH) | Spring (15CH) | |
| MTH1411 | MTH1411 | |
| Advanced Calculus | Differential Equations | |
| MTH2412 | MTH2315 | |
| PHY1410C | CPE2405C | |
| General Physics II & Lab | Object Oriented Programming | |
| PHY2411C | CPE2315 | |
| CMP1300 | PHY2411C | |
| Programming Concepts & Algorithms | Electronic Materials | |
| CPE2405C | CPE2320 | |
| CMP1300, CPE1410C | CPE2410C | |
| Computer Logic Design | Computer Organization & Architecture | |
| CPE2410C | CPE2325 | |
| | CPE2405C | |
| | Fundamentals of Database Systems | |
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| Third Year (Junior) (33CH) | | |
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| Fall (18CH) | Spring (15CH) | |
| MTH1411 | MTH1411 | |
| Statistics for Engineering | Discrete Structures | |
| MTH3325 | MTH3330 | |
| CPE2325 | EGH3215 | |
| Microprocessors | Engineering Economy | |
| CPE3435C | ENC3310 | |
| CPE2315 | CPE3330 | Pra |
| Data Structures | Software Engineering | Practical Training |
| CPE3340 | CPE3345 | ning |
| DEP. APPROVAL | CPE2325 | |
| Departmental Electives I | Computer Communication & Network | CPE3050 |
| (3 CH) | CPE3450C | |
| (60 CH) | EGH3215 | |
| Social Science Elective | Research Methodology | |
| (3 CH) | HUM3215 | |
| EGH1311 | | |
| Professional Communication | | |

EGH3215

| | Fourth Year (Senior) (28CH) | | |
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| | Fall (15CH) | Spring (13CH) | |
| | CPE2320, (80 CH) | CPE3450C | |
| | Circuit Analysis | Computer Networking Design & Analysis | |
| | CPE4355C | CPE4375 | |
| | CPE2325 | CPE4360 | |
| | Operating System | Computer Security | |
| | CPE4360 | CPE4385 | |
| Pro | CPE3435C | CPE3345 | |
| Practical Training CPE3050 | Introduction to Embeded System | Artificial Intelligent | |
| ning | CPE4365 | CPE4390 | |
| | CPE2325, CPE3340 | DEP. APPROVAL | |
| CPE3050 | Computer System Design | Graduation Project | |
| | CPE4370C | CPE4496 | |
| | DEP. APPROVAL | | |
| | Departmental Electives II | | |
| | (3 CH) | | |
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