# Information and Communication Technology (4yr) (2024-2025)
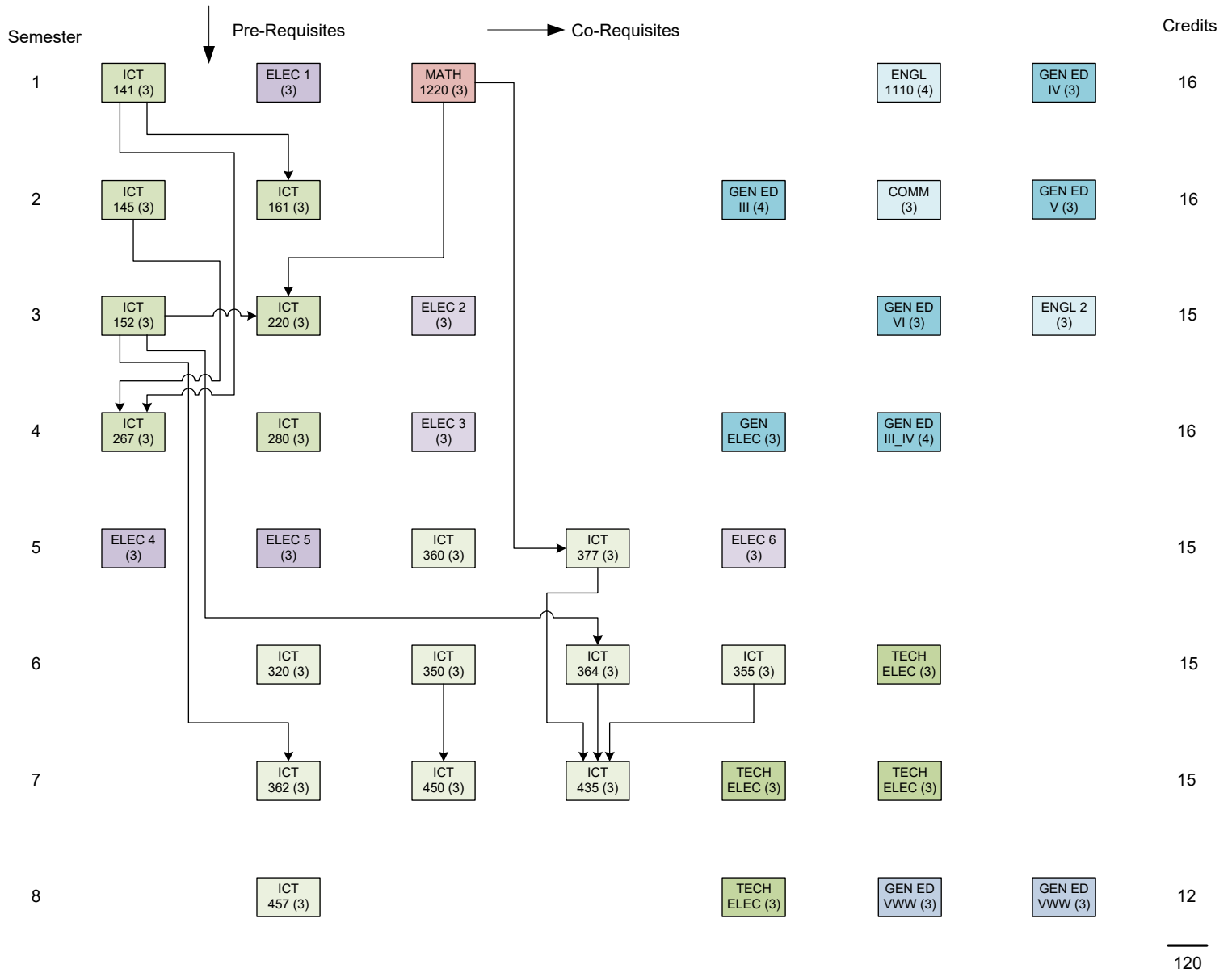
**Name** _____

**Student ID** _____

Pre-Requisites →  Co-Requisites ▶

| Semester | | | | | | Credits |
|---|---|---|---|---|---|---|
| 1 | ICT 141 (3) | ELEC 1 (3) | MATH 1220 (3) | ENGL 1110 (4) | GEN ED IV (3) | 16 |
| 2 | ICT 145 (3) | ICT 161 (3) | GEN ED III (4) | COMM (3) | GEN ED V (3) | 16 |
| 3 | ICT 152 (3) | ICT 220 (3) | ELEC 2 (3) | GEN ED VI (3) | ENGL 2 (3) | 15 |
| 4 | ICT 267 (3) | ICT 280 (3) | ELEC 3 (3) | GEN ELEC (3) | GEN ED III_IV (4) | 16 |
| 5 | ELEC 4 (3) | ELEC 5 (3) | ICT 360 (3) | ICT 377 (3) | ELEC 6 (3) | 15 |
| 6 | ICT 320 (3) | ICT 350 (3) | ICT 364 (3) | ICT 355 (3) | TECH ELEC (3) | 15 |
| 7 | ICT 362 (3) | ICT 450 (3) | ICT 435 (3) | TECH ELEC (3) | TECH ELEC (3) | 15 |
| 8 | ICT 457 (3) | | TECH ELEC (3) | GEN ED VWW (3) | GEN ED VWW (3) | 12 |

120

---

## Electives:

### Cyber Defense

| ICT 360 → ICT 339 (3) | ICT 377 / ICT 339 → ICT 439 (3) | ICT 377 / ICT 320 → ICT 467 (3) | ICT 360 / ICT 320 → ICT 487 (3) |
|---|---|---|---|

### Network Technologies

| ICT 360 → ICT 339 (3) | ICT 355 → ICT 463 (3) | ICT 377 / ICT 320 → ICT 467 (3) | ICT 377 → ICT 477 (3) |
|---|---|---|---|

### Software Development

| ICT 362 → ICT 372 (3) | ICT 362 → ICT 458 (3) | ICT 360 → ICT 460 (3) | ICT 377 SP → E T 483 (3) |
|---|---|---|---|

---

This Flow Chart is an advising aid. It attempts to present in a graphical form, the material contained in the printed version of the NMSU Undergraduate Catalog. Information in this Flow Chart is NOT meant to replace that information in the Undergraduate Catalog. The NMSU Undergraduate Catalog is the final authority if any discrepancies exist between the information presented here and that catalog.