The Information and Communications Technology Program (ICT) is consistent with the requirements for the ME in ECE thesis program, and consists of 30 credits distributed as follows:

- 15 credits in core courses
- 9 credits in elective courses
- An internship (no credit) with a minimum duration of 10 weeks and a maximum duration of 6 months (EECE 700).
- 6 credits for master’s thesis
- Seminar course

The courses are divided into three areas: software systems, telecommunications, and business/management. The 15-credit core courses should satisfy the following conditions:

- 6 credits in software systems selected from a set of core courses
- 6 credits in telecommunications selected from a set of core courses
- 3 credits in business/management selected from a set of core courses

The 9-credits in elective courses must satisfy the following conditions:

- one regular 3-credit course from either the software systems elective pool or the telecommunications elective pool
- one regular 3-credit course from the business/management elective pool
- the remaining 3 credits consist of one graduate level lab course and two technical special courses

All elective courses must be taken from the three defined pools of elective courses (software systems pool, telecommunications pool, and business/management pool).

**ICT Core Courses**

- Software Systems: EECE 630, EECE 633, EECE 652, EECE 696
- Telecommunications: EECE 640, EECE 643, EECE 651, EECE 653, EECE 655 and EECE 656
- Business/Management: DCSN 330, INFO 300, INFO 310, INFO 315, INFO 320 and INFO 330

**ICT Elective Courses**

- Business/Management: DCSN 330, INFO 300, INFO 310, INFO 315, INFO 320, INFO 330, MKTG 306, ENMG 654, ENMG 656, and ENMG 657
- Lab courses: EECE 640L, EECE 651L, EECE 655L, EECE 691L and EECE 694L