



Students wanting to register in 2<sup>nd</sup> year status requirement courses must complete all first year Science, Mathematics and Engineering courses [including a C- (C minus) grade or better in all ECOR 104x courses]

- Engineering Common Core
- Mech. & Aerospace Engineering
- Electronics
- Civil & Environmental Engineering
- Mathematics & Statistics
- Science (Physics, Chemistry, etc)
- Systems & Computer Engineering
- Electives

- Notes:**
- (a) Requires C- (C minus) grade or better in SYSC 2006.
  - (b) Requires C- (C minus) grade or better in COMP 1805.
  - (c) 1.0 credits in Systems and Computer (SYSC) or Electronics (ELEC) courses at the 3000- level or above.
  - (d) 1.0 credits from the list in note (c) or COMP 3002, COMP 3008, COMP 3400, COMP 3501, COMP 3801, COMP 3803, COMP 3804, COMP 4000, COMP 4002, COMP 4003, COMP 4009, COMP 4102, COMP 4106, COMP 4109, COMP 4111 or SYSC at the 5000-level (departmental permission).
  - (e) 0.5 credits in Basic Science Electives or ELEC 2507 or ELEC 4705.
  - (f) Students must complete all first and second year courses, as well as 3.5 credits of third year (excluding Complementary Electives) to enroll in SYSC 4907.

\*dashed arrow indicates concurrent prerequisite, dashed box indicates zero credit course \*2nd, 3rd or 4th year status as a prerequisite