Choose correct courses each semester. Run and review your online Degree Audit each time you add, drop or switch courses and before each semester begins. Lists of electives and required courses are included in your online degree audit report. It is your responsibility to choose correct courses.

1) Choose one course from each list for General Education requirements: ALWAYS check for allowable course choices in your degree audit after registration adds and changes!
   - **Gen Ed Core:** UN1015, UN1025, one Social responsibility & Ethical Reasoning course, and one Critical & Creative Thinking course
   - **Gen Ed HASS lists:** at least 6 credits must be upper-level 3000-4999. UN1015 and UN1025 must be complete before taking upper-level HASS courses. Choose one course from each HASS list: View list of allowed courses in the degree audit or on the Registrar's General Education webpage.
     - HASS Composition/Communication: (HU)
     - HASS Social and Behavioral Science (EC/PSY/SS)
     - HASS Humanities and Fine Arts (ART/HU/MUS/SND/THEA)
     - HASS any list: Choose one course from any list above or the HASS Restricted list. Upper level if needed (3000+)
   - **Co-curricular activities:** Choose 3 units of co-curricular activities (listed on Registrar's General Education webpage). ½ or 1 credit courses are available.

2) Linear Algebra and Differential Equations- choose accelerated pace, MA2321 and MA3521 in same semester, or choose semester-long courses MA2320 and MA3520 in two separate semesters. MA2320 is best taken in semester 2 or 3. MA2321 and MA3521 may be taken in semester 3 or 4.

3) **Math / Science Elective:** Choose one course or one set from the math and Science Elective List found in the degree audit. 3 credits.

4) **RE Approved Elective:** Human/machine related topics. Refer to your degree audit for list of valid courses. Preview prerequisites and semester offerings for courses you are interested in.

5) **Directed RE Technical Elective** (4 credits): Choose one course or one set from this list (also listed in degree audit): (EE4219 & EE4220) or EE 4375 or EE 4737 or EET 4373 or MEEM 4705.

6) **RE Technical Elective** (3 credits or more): Choose another Directed RE Technical elective course from list in 5) above or see degree audit for complete list of allowed courses: EE 4262, or EE 4777 or MEEM 4707.

7) **Engineering Design Requirements:** 4 – 6 credits
   - **Option 1:** “Senior Design”, 4 credits, is the year-long company sponsored project team. EE4901(2) and EE4910(2) (or BE4901/BE4910) taken in fall-spring, or MEEM4901(2) and MEEM4911(2) taken in spring-fall or fall-spring. May use EPS-European Project Semester for Design Option 1, which includes EE3901 credit.
   - **Option 2:** “Enterprise” – 6 credits, 4 semesters of project work beginning at the point in time when you have 4 semesters left on campus:
     - ENT3950(1), ENT3960(1), ENT4950(2) and ENT4960(2). Project must involve application(s) in robotics. Adds 2 credits to the ERE degree total.

   - **GRADUATION:** Apply for graduation one semester before your last. Final check: Register in the last semester’s courses, review your degree audit, then meet with the advisor to review your last set of scheduled courses before your last semester begins.