Engineering One
Course Registration Strategies

The Faculty has done its best to schedule class sections so that it is possible for all Engineering One courses to be completed in three semesters. Ultimately, the selection of classes is a balance between individual course requirements and the times in which those classes and possible labs are scheduled. These strategies are offered as a way to minimize potential schedule conflicts.

The following information will help guide students who are seeking to complete Engineering One course and is available from the Class of 2019 webpage.

- “Course and Instructor List” – Contains the section number and instructors for specific courses that avoid schedule conflicts.
- “Schedule of semester courses” – Contains the complete schedule for all Engineering One courses in a particular semester.
- Engineering One Course Planning Worksheet - This is a handy spreadsheet to plan and track your progress over all three semesters.

**First, remember that you have three semesters to complete all Engineering One promotion requirements. You do not have to complete everything in two (fall and winter) semesters.**

Second, register for MATH 1000 unless you already have credit for the course. MATH 1000 is a prerequisite for several courses so you will not be allowed to register for those other courses until you are registered or have credit for MATH 1000. Select the section designated for engineer students.

Third, if you plan to take CHEM 1050 and/or PHYS 1050 in the fall semester, register for those classes next to ensure that you have a seat. Select the section designated for engineering students to minimize potential schedule conflicts with the ENGI courses. **Note: CHEM 1050 is not offered in the spring semester.**

Fourth, register for ENGI courses. If you plan to complete the program in two semesters, then you must take two ENGI courses per semester keeping in mind the pre- and co-requisites. If you plan to complete the program in three semesters, then you would take two courses in one semester and one course in each of the remaining semesters.

Please note that due to the lab requirements, the following classes are scheduled in conflict during the fall and winter semesters. They may not be taken at the same time. During the spring semester, however, all four courses will be scheduled so that there is little to no overlap.

ENGI 1010 and ENGI 1020
ENGI 1030 and ENGI 1040

Lastly, if you plan to take the required English course, register for that class last. There should be plenty of sections available; however, you should check with the English department or registration system to be sure. You can take ENGL 1080 by distance on the world wide web.