**Worksheet for students interested in transferring into the College of Engineering**

### Requirements for transfer admissions

- Students must have demonstrated success in math and science courses (As and Bs)
- Overall GPA should indicate success in engineering.
- Students must have completed Calc I (MAHT:1550 referred; MAHT:1850 accepted) and Principles of Chemistry I (CHEN:1110) or Introductory Physics I (PHYS:1611) before admission.
- During the semester that they are completing the admission requirements, students should complete an application to change colleges. (MyUI, Student Information, Advising, Change of College Application)

### Science:

*Principles of Chem I (CHEM:1110)* by placement tests: ALEKS: 55 and CDT: 16 or higher

General Chemistry (CHEM:1070) if needed, no credit

*Introductory Physics I (PHSY:1611)* corequisite: Calculus I, best if Calculus is completed --at least one is required prior to admission; students eventually take both

### Mathematics:

Engineering Math I (MATH:1550) by placement test: ALEKS: 75 or AMPT: 9 or higher

Trigonometry (MATH:1010) or Elem. Functions (MATH:1020) if needed, no credit

### General Education Component (15 s.h.)

15 s.h. from the following:

1. One course (3 s.h.) from the “Be Creative” Gen Ed course list
2. One course (3 s.h.) from the “Diversity and Inclusion” Gen Ed course lists
3. 9 s.h. Selected from either 1) or 2) or from the “Approved Course Subjects” list:

### Rhetoric:

Complete UI Rhetoric requirement. Credit for only 4 sh of Rhetoric

### World Language:

Two years of high school or two semesters of college in a single language

### More Information:

*Students are encouraged to take the Engineering Success Seminar (ENGR:1000) which is offered in the fall semester.*

*Students may request for special permission to take Intro to Engineering Problem Solving (ENGR:1100) and Intro to Engineering Computer (ENGR:1300).*

*Get free tutoring help in Engineering Math, Principles of Chemistry, and Introductory Physics in 3612 SC/ Zoom Sundays-Thursdays, 6 p.m. - 8 p.m.*

*Explore Engineering Programs: Students interested in learning more about Engineering at Iowa are welcome to attend a Saturday Explore Engineering@Iowa program. These are held approximately once a month during the academic year.*

*Once students have been admitted to the College of Engineering, they should make an appointment with Megan Allen 2045 SC. 335-5768.*