

## Fall 2020 Chemical & Biological Engineering-**First Year Student** Learning Community Peer Mentor Position Description

### Description

A peer mentor is a student staff member who provides leadership in the Chemical Engineering learning community. Mentors will assist in achieving the goals of the program, including developing a sense of connection and collaboration between learning community members, enhancing members' knowledge of the field of Chemical Engineering, and encouraging development of individual members' strengths and personal and professional goals.

Each peer mentor will serve as a role model to approximately 10-20 students as they transition to college life at Iowa State University.

This position will require mentors to dedicate approximately five hours per week from August 17 – December 11, 2020.

### Qualifications

For consideration, candidates must possess the following qualifications:

- Minimum GPA: 2.80/4.00 (3.00+ preferred)
- Desire to assist new students in their transition to Iowa State University
- Strong interpersonal skills
- Ability to lead discussions and present information to groups of students
- Knowledge of Chemical Engineering major requirements and College and University policies/resources
- Successful completion of the following courses (or equivalents):  
ChE 160, Math 165, Math 166, Engr 101, Chem 177/L, and Chem 178/L

### Responsibilities

Peer mentors for the Chemical Engineering learning community will:

- Participate in peer mentor training:
  - New peer mentors **only**: Strengths training and University training (date TBD)
  - New **and** returning peer mentors: CBE staff training (date TBD) and other training opportunities throughout the year
- Attend weekly staff meetings with learning community coordinators
- Plan and participate in welcome events occurring at the beginning of the Fall 2020 semester
- Facilitate weekly learning community seminar by leading group discussions and team-building activities related to individual strengths and the ChE profession
- Individually mentor approximately 10-20 first year Chemical Engineering students
- Communicate with mentees and learning community coordinators on a weekly basis through required reports and Canvas maintenance
- Help students become familiar with university resources and make referrals as needed
- Participate in at minimum three (3) outside of classroom activities, including social activities, academic and career events, and driving for and supervising during industry tours
- Collaborate with other ChE peer mentors and ChE advisers/faculty

### Compensation

Peer mentors will earn \$9-10 per hour for time spent participating in and coordinating learning community events, meetings with learning community staff, and related training opportunities.