The Integrated Business and Engineering Program is a cohort program that brings together elite groups of students from Tickle and Haslam colleges to work together and share key learning and mentoring experiences. Students will develop a deeper understanding of both disciplines and how they work together in real enterprises to create value. Business students enrolled in the program will develop an understanding of the scientific method and its application in engineering problem solving while engineering students will be introduced to basics of finance, accounting, and business plan development through entrepreneurship. Both groups of students will gain depth in systems thinking as a way to understand how organizations work.

Please choose four of the eight questions below to answer. Please keep each answer under 250 words.

1. What specifically motivates you to learn more about engineering (business majors) or business (engineering majors)?
2. What career path do you hope to take? How do you see this cross-disciplinary training helping your career plan?
3. Mentoring is a big part of the Integrated Business Engineering Program. Suppose that you met a successful UT alumnus that was about 5 years older than you. What 2-3 key questions would you have for that person?
4. What about meeting a much more senior person who had served as a company executive. Discuss 1-2 things that you would be interested in learning from them and why.
5. Discuss 3-4 activities and that you think would be critical for success in your career. Explain the relevance of each.
6. Discuss something that you are interested in. Explain what you like about it and how you are involved.
7. Describe an experience that you had working together with other students on group project. What were the strengths and weaknesses of the project? What are some key elements that help projects be successful?
8. Tell us something interesting about you that you bring to this program?
Terms

Acceptance and continued participation in the Integrated Business and Engineering Program comes with many privileges and responsibilities (e.g. mentoring, site visits, etc.). If accepted into the program, we expect you to make it your \textbf{top priority} while you are an undergraduate student.

Additionally, admission into IBEP provides scholarship awards contingent on continued participation in the program and academic performance, including but not limited to maintenance of a minimum 3.25 cumulative GPA while in the program. Upon admission, if for any reason(s) you: 1) decide to withdraw from the program \textbf{OR} 2) are dismissed from the program, your scholarship awards may be rescinded. Furthermore, the program reserves the right to request repayment of the awards. Engineering faculty contact is Dr. Rupy Sawhney (sawhney@utk.edu).