

Engagement Ideas with the College of Engineering
Prairie View A&M University

1. Information Sessions (virtual or in-person)
 - a. Recommended at least once per school year
2. Workshops, seminars, or lectures for students (virtual or in-person)
 - a. On soft skills development (resumes, networking, leadership, etc.)
 - b. On technical skills development recommended by your company
 - c. On internships (how to get one, company timeline, and importance of internships)
 - d. Any other topics of importance your company would like to present on
3. Interface with faculty (virtual or in-person)
 - a. Meet with heads of research centers, various departments, or join a departmental advisory board
 - b. Hold a 1 or 2-hour session to teach faculty a subject you want taught in classes
 - i. Ex: Some chemical companies have proposed sessions with faculty about certain industry safety standards they wanted taught to students
4. Visit specific classes for certain subjects or majors
 - a. Gives your company a guaranteed audience of students
 - b. Usually the first 10-20 minutes or the last 10-20 minutes of a class
 - c. Some professors may even allow a 30-minute session to cover a larger topic
5. Company site visit
 - a. Some companies have arranged to have a group of students come and visit their facilities to engage with managers and employees onsite
 - b. Some companies build in a few hours of job shadowing into these visits
6. Connect with student organizations
 - a. Student organizations like NSBE, ASME, IEEE, etc. are always looking for companies to headline their events or sponsor them
 - b. The College of Engineering can connect you with many student groups for an even more direct line of communication with students
7. Funding or support for different programs and activities
 - a. Scholarships (can be turned into an effective pipeline program)
 - b. Undergraduate research: we have some funding for graduate researchers but often lack the funding, project ideas, and technology to sustain and expand undergraduate research
 - c. For our Summer Bridge programs: helps incoming Freshmen develop better math and career skills to hit the ground running in the Fall
 - d. Senior Design projects: we're always looking for companies to provide ideas/real world problems, equipment, and possible funding for these team based projects
8. Design and teach a special topics course for the College
9. Externships programs
 - a. Externships can be projects (paid or unpaid) that allow you to interact with students and have them work on real world problems in shorter time frames than a full summer internship
 - b. This can be in addition to any other internship/co-op programs you have
10. New Building
 - a. We have a new Engineering building in the process of being built, so we're looking for funding donations and/or equipment donations (naming and branding opportunities are available)

These are just a few ideas for engagement. The College of Engineering is open to any ideas you have and some higher-level programs are available (ask about the Dean's Advisory Board and funding an Endowed Professor).