

Career Exploration Continuum Vance Academy of Engineering

1st Engineering Course

- Guest Speakers , 2-3 times per semester, all Introduction to Engineering Design (IED) students
- Off campus site visits to engineering companies , 1 per semester, all IED students
- All students to visit CPCC or UNCC Engineering program

2nd Engineering Course

- Job Shadowing at engineering companies, 3-5 per year, all students in their second engineering class must participate in ONE opportunity
- Off campus site visit to engineering company, 1 per semester

3rd and 4th Engineering Course

- Internship for all students who are in their 3rd or 4th engineering course. (Off campus, on campus, or virtual)
- All eligible students will take courses at CPCC during junior and/or senior year.