2018 Job Search Prep -- Things You Can Do NOW!

Job/Internship Preparation Suggestions

1. Set up your Handshake profile and learn more about how to use this powerful new resource.

2. Familiarize yourself with information and resources available on the Career Development Center and the CBEE Careers & Internships webpages.

3. Start working through the “Career Trail” steps: know yourself, know the world of work, gain tools & skills, connect.
   a. **Know yourself:** Think about what you do and do not like to do and which skills you have that you enjoy using. Consider taking a career assessment, such as MTBI, Strong, or Sigi3.
   b. **Know the world of work:** Learn more about careers related to the degree you are pursuing and research some related industries and companies.
      i. Check out the vast amount of information in the Occupational Outlook Handbook and at O-Net. For example:
         1. Bioengineering – Biomedical engineers (OOH)
         2. Chemical Engineering – Chemical engineers (OOH)
         3. Environmental Engineering – Environmental engineers (OOH)
      ii. Research companies and jobs and start thinking about where you would like to target your search this fall. Check out these lists of some past CBEE employers and links to their websites, here: cbee-potential-employers, employers-by-major, employers-by-industry. Or, find employers using the Buzzfile lists – available sorted by major and by state (includes 50 states, plus DC, PR and VI).
         1. Read job descriptions for jobs you think you might like to do.
         2. Notice what skills and experience those jobs require.
         3. Think of ways you might work on developing those skills and getting that experience.
         4. Research industries and companies that you might like to work for. Go to a company’s website and their careers page to learn more about what it might be like to work there.
         5. Look for company lists or job boards at professional association websites: AIChE, BMES, Oregon Biosciences Association, AWWA and AWMA are just a few examples.
         6. If you are thinking about graduate or professional school, think about how that aligns with your career goals and check out the advice on this page from the Career Development Center. To learn more about how to get undergraduate research experience at OSU, watch this video. For opportunities at other universities, or at national labs, check out the info available here. (These listings are for this summer’s opportunities, but many of them will be renewed for 2018, and the list will be updated as we receive new information about the 2018 programs.)
   c. **Gain tools and skills:** Make the most of your summer experiences, whether paid or unpaid, engineering-related or not:
      i. Think about the skills you are using and whether you enjoy them.
      ii. Develop your “30-second infomercial”.
iii. Think about your accomplishments and how you might describe them on a
resume or in an interview, then prepare a “success story” for each example –
use the STAR technique (see step 4 here) and watch this video.

iv. Learn about transferable skills and how to use them in your job search, see
page 7 of the Career Guide. Also, read through this list of skills verbs to use in
your resume and cover letter.

v. If you already have a resume, update it with your summer experience. Even if
your summer experience is not engineering – consider ways that what you are
doing adds to your skills and accomplishments.

vi. Use Handshake to search for all off-campus (and non-OSU) job opportunities. If
you haven’t already, log in and set up or update your profile, get familiar with
the site, and, when you’re ready, be sure to upload your latest resume. (Hint: use the OSU jobs site for on-campus OSU student employment.)

vii. Improve your interviewing skills by setting up your own virtual Mock Interview
using InterviewStream, or schedule an appointment for a Mock Interview with a
Career Development Center counselor through Beaver Careers.

d. Connect:

i. Talk to other adults and to other students about where they work and jobs they
have had. Ask what they liked and did not like about their jobs.

ii. Try to schedule at least one informational interview over the summer, more if
you will be graduating in 2017-18. Learn more about informational
interviewing. Remember, an informational interview is an interview that you
initiate - you ask the questions. The purpose is to obtain information, not to get
a job.

iii. Start learning how to use LinkedIn. Watch the videos for students and check out
the Quick Tip sheets.

4. Interested in Undergraduate Research?

a. For on-campus research: check out the URSA website and watch the video about how to
get started. Join the undergraduate research list-serv.

b. For CBEE research, start here: http://cbee.oregonstate.edu/research to learn more
about CBEE faculty research areas. Which research areas interest you the most, perhaps
even something in another department on campus? Do your homework – read up on
the research that interests you.

c. For COE research, start here: http://red.engr.oregonstate.edu/undergraduate-research.
The new College of Engineering Office of Undergraduate Research was started in 2015
to help engineering students find undergraduate research opportunities.

d. For summer research experiences, learn more about Research Experiences for
Undergraduates (REUs). These are usually located at universities and national labs and
often include housing and transportation stipends as well as a salary for the research
work.

5. Get familiar with CBEE resources. Look over the CBEE Careers & Internships webpage. Sign up
for the OSU CBEE-jobs listserv to receive timely mid-week updates of opportunities that just
can’t wait for the weekly CBEE Bulletin. Read the “fine print” in jobs postings on Handshake or the
OSUCBEE subreddit to get familiar with what technical and “soft” skills employers are
looking for.
6. **For in-depth help on any of these items, schedule a career consultation** with a counselor in the Career Development Center – these can be in person or over the phone. (Note to recent graduates – this service is free for a year after you graduate.) Register through Handshake, or call the [Career Development Center](#) at 541-737-4085.