EXPLORE OPTIONS

Here are some initial questions to ask yourself:

- What aspects of my major are related to my career of interest?
- What industry do I see myself working in?
- Which of my interests and strengths do I want to engage in?
- Will my career path require me to pursue an advanced degree?

Career Preparation

- Sign up for any of these FREE assessments with a peer advisor in Career Resource Room (CRR):
  - Strong Interest Inventory
  - Myers-Briggs Type Indicator
  - Focus 2
  - Strengths Finder
- Read library books in CRR such as: Career Opportunities in Engineering, Great Jobs for Engineering Majors, The Engineer’s Career Guide, and so many more!
- Browse through the Science related career binders in the online career library: Computer and Mathematics and Engineering, Trades, & Architecture
- Conduct informational interviews and job shadowing with professionals in your area of interest and ask these questions:
  - What does a typical day in this profession look like?
  - What is the most rewarding part of your position?
  - What do you not like about your position?
- Meet with a Career Counselor to discuss your findings

Academic Preparation

- Speak with undergraduate academic advisor to ensure you are on track with your major
- Maintain competitive GPA within your major
- Utilize campus resources (e.g., CLAS, study groups or private tutoring, etc.)
- Meet with professors during office hours to discuss your career goals and learn about research opportunities

Personal Preparation

- Join an engineering related student organizations through UCSB Office of Student Life’s website
- Create a website or online portfolio to begin showcasing personal and class projects

GET EXPERIENCE

Be sure to check out the Get Experience section of the Career Services website!

Connect with Career

- Sign up for GauchoLink and check out a variety of experiential opportunities such as internships, part-time jobs, volunteer, etc.
- Attend Career Services workshops (résumés/cover letters, job & internship search, interview strategies)
- Meet with career counselor during CRR drop-in hours to review your résumé or cover letter
- Attend quarterly career fairs, employer information sessions and industry panels

Internships

- Search via GauchoLink and Internships.com
- Review Internship Toolkit on GauchoLink
- Sign up for your academic department’s listserv

Research

- Review the Faculty Research Assistance Program (FRAP) directory for on-campus research opportunities
- Check out Undergraduate Research and Creative Activities (URCA) for opportunities to work with faculty

International

- Consider studying abroad through the Education Abroad Program (EAP)
- Research international internship opportunities via GoinGlobal, etc.

Leadership

- Consider the Leadership Certificate Program (LCP) offered through Office of Student Life
- Apply for a leadership role on-campus through Associated Students or in a student organization
- Seek volunteer opportunities in your community (e.g. Community Affairs Board, SB Young Professionals Club, etc.)

Networking

- Attend a LinkedIn and Networking workshop through Career Services and set up a LinkedIn profile to build connections
- Set up a LinkedIn critique with career counselor

Gaucho Paths to Success (GPS) is a career education program offering you a framework to effectively pursue various occupational areas, through optimizing your academic, experiential, and career development preparation.

Navigating Your Future

This path is for Engineering majors at UCSB and is geared toward students who are looking to pursue careers in scientific fields such as:

- Automotive
- Biomedical
- Chemical
- Computer
- Design
- Electrical
- Environmental
- Geotechnical
- Manufacturing/Packaging
- Mechanical
- Research/Test
- Software

ENGINEERING

Building 599
(805) 893-4412
8:30am to 4:30pm; Monday – Friday
career.sa.ucsb.edu

Gaucho Paths to Success

This path is for Engineering majors at UCSB and is geared toward students who are looking to pursue careers in scientific fields such as:

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- Chemical
- Computer
- Design
- Electrical
- Environmental
- Geotechnical
- Manufacturing/Packaging
- Mechanical
- Research/Test
- Software
## Industry

### Connect with Career
- Check out full-time jobs in GauchoLink
- Review National Job Links, Job Search Tips & Guidelines and Accepting Offers handouts
- Make an appointment with a career counselor to discuss your job search strategy

### Résumé/Cover Letter
- Meet with career counselor during CRR drop-in session to review your résumé or cover letter.
- Attend resume+ and have résumé critiqued by employer
- Make appointment with faculty to review your résumé and ask for possible job leads to contact for possible job leads to contact

### Interview
- Schedule ½ hour appointment at Career Services for Mock Interview (NOTE: limit one per quarter)

### Job Search/Career Events
- Connect with recruiters by participating in following career events:
  - Quarterly Career Fairs
  - Employer Info Sessions
  - On-Campus Interviews

- Attend a Job Search Strategies workshop

### Negotiation
- Review the books in the CRR such as Negotiate Your Job Offer and many more!

## Graduate/Professional School

### Curriculum Vitae (CV)/Letters of Recommendation
- Meet with a career counselor during ½ hour appointment to review your CV
- Prepare packets of information (ex: application deadlines, CV and SOP) to give to your recommenders
- Identify recommenders and request letters of recommendation from your professors

### Career Events
- Attend Graduate & Professional School Day during Fall
- Attend Graduate School workshop during academic year

### Statement of Purpose (SOP)
- Attend Writing a SOP workshop through CLAS
- Review rough draft of your SOP with faculty
- Obtain critique of final draft of SOP by scheduling one hour appointment at Career Services (NOTE: limit one per quarter)

### Graduate Exams
- Attend strategy session and investigate study preparation courses for your graduate exam

### Interview
- Schedule ½ hour appointment at Career Services for Mock Interview (NOTE: limit one per quarter)