Undergraduate Research Program

Engineering Research Checklist

Workshops
- Attend the “Research Experience for Undergraduates” info sessions. RSVP via Samueli URP website.
- Attend the “Finding a Research Lab” workshop. RSVP via Samueli URP website.
- Attend the “Research, Prepare, and Target Companies Seeking You at the Career Fair” workshop. RSVP via handshake.
- Attend one of the weekly “Resume & Cover Letter Express” workshops. RSVP via Handshake.
- Attend the “LinkedIn: Networking Strategies” workshop. RSVP via Handshake.
- Look out for research-related workshops from clubs specific to your major, such as AIChe or BMES.

Feedback & Advising
- Join MentorSEAS: Seek advice from your mentor for activities such as research.
- Meet with your faculty advisor: Network with professors in your department.
- Attend Undergraduate Research Program drop-in advising hours if you have any questions.
- Join UCLA One and request an alumni mentor who is involved in research.

Professional Networking
- Create a LinkedIn account to showcase your personal profile.
- Enroll in ENGINEERING 191: professional networking with graduate students.
- Attend the UCLA Alumni Center's STEM Networking Night.
- Look out for networking and alumni events hosted by engineering organizations.

Tools & Resources

Technical Experience
- Take Engineering 96 for an introduction to hands-on engineering projects.
- Visit the Makerspace in Boelter Hall and Rieber Hall on the Hill.
- Explore projects put on by engineering student organizations.

Finding a Research
- Visit the website of a specific department that you are interested in working with for research.
- Alternatively, visit “Work Study Job Search” feature on MyUCLA for paid research.
- Visit the website of a professor you would like to conduct research with.
- Read his/her research interests and as well as his/her recent publications.
- Visit his/her Google Scholar profile for references of his/her research interests.
- Reach out to the professor or his/her graduate students for possible opportunities.

Programs
- Undergraduate Research Portal <https://urp.my.ucla.edu/>
- Clinical and Translational Science Institute (CTSI) <https://ctsi.ucla.edu/pages/rap>
- Emergency Medicine and Research Associate (EMRA) <https://emra.dgsom.ucla.edu/pages/>
UCLA Student Stroke Team/Stroke Force <https://www.strokeprogram.org/>
Samueli Engineering Undergraduate Research Program (URP) <https://www.seasoasa.ucla.edu/undergraduate-research-program/>
Undergraduate Research Program – URP-Sciences <http://www.ugresearchsci.ucla.edu/>
Undergraduate Research Program – URP-Humanities <http://hass.ugresearch.ucla.edu/>
CURE at UCLA <http://cureatucla.weebly.com/>

Laboratory Safety Certifications
- Coordinate with your PI or graduate students regarding necessary safety tests.
- Visit UCLA Environment, Health & Safety (EHS) website <https://ehs.ucla.edu/>.
- Must Take: Laboratory Safety Fundamental Concepts (LSFC); Online.

Research Credits
- Consult with your PI or graduate students regarding possible research credits.
- Visit URP-Sciences website for information on Student Research Program (SRP).
- SRP 99 – Pass/No Pass; 2 Units
- SRP 199 – Letter Grade; 2-8 Units

Research Funding
- Visit the Undergraduate Research Center – Sciences website for potential research scholarships (e.g. Undergraduate Research Scholars Program and Undergraduate Research Fellows Program). <http://www.ugresearchsci.ucla.edu/>
- Receive “Travel Grants” from Undergraduate Research Center – Sciences for presenting your research at conferences. <http://www.ugresearchsci.ucla.edu/travelgrant.htm>

Communicating Research
Publishing Research Works
- Samueli Engineering Research Journal
- Undergraduate Science Journal
- Undergraduate Research Week
- Major-specific Clubs: BMES Conference & AIChE Student Conference