WAYS CHEMISTRY MAJORS RISE

RESEARCH:
- Research experience may be gained at Oberlin through a winter-term project or during the academic year (for credit) or during the summer (for a stipend); research involves working closely with a faculty mentor.
- During the academic year, honors students and research students are active in faculty laboratories.
- Students have opportunities to present their research at local, regional, national, and international conferences.
- Faculty and students often publish the results of their research together, giving students experience with the important final step in the research process: sharing the findings with the larger scientific community.
- Research experience may also be gained off-campus, through internships and Research Experience for Undergraduate (REU) programs.

INTERNSHIPS:
Many students participate in REU summer programs, such as:
- Virginia Institute of Marine Science, researching nutrient cycling and salinity release
- Harvard University, developing microfluidic devices to study the gut microbiome
- Cornell Center for Materials Research, Cornell University, performing electroorganic synthesis
- Graz University of Technology, Austria, studying chemical and process engineering and biotechnology

STUDY AWAY:
- Maastricht University: Public Health & Medicine in Europe, Netherlands
- Dresden Science Program, Germany
- Institute for Study Abroad-Butler University, New Zealand

EXPERIENTIAL LEARNING:
- Each semester, the chemistry department offers four to six research seminars by distinguished chemical scientists from around the country, as well as department faculty who have recently been on research leave.
- A seminar program provides a window into the various areas of chemistry, some of which are not covered in our regular curriculum, and into the variety of professional settings that chemists find themselves, ranging from academic laboratories to museums to ocean-going vessels. Conversations with seminar speakers are also an excellent way to learn about educational and employment opportunities after Oberlin.
- Chemistry graduates are well prepared to enter medical or graduate study or to directly pursue careers in education and in the chemical or pharmaceutical industry. Graduates work in such professions as medicine, education, law, business, environmental science, pharmacology, toxicology, and geochemistry, among others.

FIRST DESTINATIONS OF RECENT CHEMISTRY MAJORS:
- Graduate Schools: Harvard, California Institute of Technology, Virginia Institute of Marine Science, University of Michigan, University of Washington, Stanford University, MIT, University of California, University of Wisconsin
- Positions: Educational materials developer at LOBi Education, Japan; admissions counselor, Oberlin College; chemistry teacher, Portland public schools; research intern, Cleveland Clinic; research assistant, University of Hawaii

CONTACT:
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