Cooperative Education

Cooperative education transports our students from academic studies in the classroom to paid, on-the-job training where they apply what they learn. Students begin co-op work during their second year and must complete at least a year of co-op experience before graduation.

More than 600 companies provide our students employment locally, nationally, and internationally. Average student earnings range between $45,000-$55,000. Our Division of Professional Practice prepares students for their co-op experience through classroom education, advising sessions and ongoing support in locating co-op positions.

[Hyperlink to UC Division of Propractice]

Environmental Engineering as a Career

Our graduates have satisfying careers with diverse opportunities for work assignments, employers, and locations. Environmental engineers work for private research firms, testing laboratories, government agencies, and in a wide array of industries including chemical, pharmaceutical, mining, and manufacturing. They pursue careers in areas such as hazardous waste control, air pollution control, facilities planning, research, and environmental consulting.

Companies that hire environmental engineers include: Dow Chemical Company, IBM, Johnson & Johnson, Procter & Gamble, GE, U.S. Department of Energy, U.S. Environmental Protection Agency, Federal Highway Administration and NASA.

Take a Closer Look

A comprehensive tour of the college facilities is offered on most Tuesdays and Fridays. Please schedule at: admissions.uc.edu/visit.

Prefer to visit another day? Call 513-556-5417 or email ceas.ug@uc.edu.

For More Information

College of Engineering and Applied Science
University of Cincinnati
PO Box 210018
Cincinnati, OH 45221-0018

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We Engineer Better

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#WeEngineerBetter
In order to be considered for scholarships, students must complete the Common Application and submit by December 1 of their senior year. Most students will be notified of an admission decision within six weeks of that deadline.

Our undergraduate environmental engineering program provides students with the background necessary to bridge the gap between understanding challenging societal problems in the air, water, land, and subsurface environments, and preventing and solving them in a sustainable manner.

We find solutions through a curriculum that is powered by engineering fundamentals and courses specific to solving environmental problems before and as they arise.

Our upper-level course work includes analysis and development of water and wastewater treatment systems, water resources, air pollution control technologies, solid and hazardous waste management and sustainability. Students are introduced to the tools of green engineering design as they are being developed on the cutting edge of sustainability research.

About the Program

Admission Requirements

We invite top students into this program who have completed 19 units of high school including:
- Mathematics (4 units) including pre-calculus or calculus,
- Science (3 units) including physics and chemistry.

Admissions decisions are made based on a variety of factors including strength of high school curriculum, GPA, class rank, ACT/SAT test scores, participation in extracurricular activities, and essay response. Average ACT/SAT scores of admitted students are 28/1220.

Enhanced Opportunities

UNIVERSITY HONORS PROGRAM offers an enriched curriculum and prepares you to enter the best graduate schools or professional programs. Honors students are challenged through unique seminars and experiential learning projects that focus on community engagement, global studies, leadership, and research.

ACCEND™ (ACCelerated ENgineering Degree) offers qualified students an opportunity to earn both a bachelor’s and a master’s degree in just five years. Multiple options include a Master’s in Engineering or Business Administration.

STUDENT FINANCIAL AID, both university and college level scholarships are awarded based upon admission applications. Additionally, cooperative education is often considered the ultimate scholarship as it can provide significant income to help cover educational costs.

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