Want a Challenge?
Earn both a bachelor's and a master's degree in just five years with our ACCEND (ACCelerated ENgineering Degree) program.

Choose from:
- Chemical Engineering / Chemical Engineering
- Chemical Engineering / Materials Engineering
- Chemical Engineering / MBA

www.ceas.uc.edu/programs.htm

Career Opportunities
Chemical engineering graduates pursue many careers in industry, government, consulting, and research. Traditional placement may begin in industry where the engineer will work in process, design, production, technical support, sales, or environmental management. Our graduates are employed by large corporations such as P&G and Dow, as well as by small individual businesses. They are also employed in most branches of the federal, state, and local government.

Take a Closer Look
A comprehensive tour of the engineering programs and facilities is offered on most Fridays. Please schedule at: www.admissions.uc.edu/visit.
Prefer to visit another day? Call 513-556-5417 or email ceas.ug@uc.edu to schedule.

To schedule a visit of applied science, please call 513-556-6567 or email ceas.ug@uc.edu.

For More Information:
College of Engineering and Applied Science
2901 Woodside Drive
Cincinnati, OH 45221-0018

Phone: 513-556-5417
Email: ceas.ug@uc.edu
Web: www.ceas.uc.edu
Chemical Engineering
Undergraduate Program

About the Program
The main responsibilities of chemical engineers include the design and optimization of large-scale processes for the production of petrochemicals, plastics, fibers, nanotechnology, fuel cells, and microelectronics. Chemical engineers also develop new materials, such as ceramic composites and electronic materials, as well as biomaterials and pharmaceuticals. The breadth of training in engineering and the sciences gives chemical engineers a particularly wide spectrum of career opportunities in industry and government and prepares them well for graduate education in engineering, chemistry, medicine, business, technical management and patent law.

Cooperative Education
All students participate in our co-op program beginning as early as the winter quarter of the second year. Students gain professional experience working as engineers. A minimum of four co-op quarters must be completed for graduation. International co-op opportunities are available.

interesting facts:
- Our co-op program is named top five nationally (US News & World Report)
- Our job placement rate is 98%
- Average class size is 22 and student to faculty ratio is 15:1

Admission Requirements
Sixteen units of high school including:
- English (4 units)
- Mathematics with algebra, geometry, and either pre-calculus or calculus (4 units total)
- Chemistry (1 unit)
- Physics (1 unit)
Admissions are based on class rank and ACT/SAT scores. Average ACT/SAT scores of admitted students are 28/1244.

University Honors Program
The University Honors Program enhances your undergraduate experience, enriches the curriculum, and prepares you to enter the best graduate schools or professional programs and secure top-notch positions upon graduation. Additional information is available at the Honors web site.

Financial Aid
Cincinnatus Scholarship Competition
The cornerstone of the freshman scholarship program continues to be Cincinnatus, a program that awards renewable merit scholarships. The brightest and most promising prospective freshmen are invited to campus where they compete in a dynamic interactive event that celebrates student leadership.

College Scholarships
The College offers a limited number of freshman year scholarships which are awarded on a merit basis. No additional application is necessary.

How to Apply
In order to be considered for scholarships, students should complete the admission application online prior to December 1st of their senior year.

University of Cincinnati won the Best Car Design Award at the 2009 American Institute of Chemical Engineers’ (AIChE) Northwest Regional Conference.

www.ceas.uc.edu/programs.htm
www.uc.edu/honors
www.financialaid.uc.edu
www.admissions.uc.edu