Engineering Honors Program

The Engineering Honors Program is an academic excellence community designed to provide outstanding engineering students with the highest quality education—an educational experience that transcends the classroom, challenges their abilities, and matches their ambitions.

Founded in 2006 and rolling in one class at a time (22 in 2006, 45 in 2007, 65 in 2008), the competitive honors program will eventually serve approximately 300 students. All but a handful of current honors students live together in Andrews Hall as part of the Engineering Honors Residential Academic Program.

Starting in their freshman year, honors students are invited to take general honors courses in the humanities and social sciences.

Honors students are chosen for their proven academic excellence and their desire to belong and contribute to a culture that cares more about learning than grades, more about maximizing opportunities than meeting minimum requirements.

Honors Program Student Benefits

> Community of talented, dedicated students
> Participation in special honors courses
> Opportunity to do advanced research
> Mentoring by senior faculty and peers
> Exposure to industry leaders
> Greater access to internships
> Automatic enrollment in the BS/MS program
> Completion of a senior honors thesis

Honors Students Summer Activities

> Worked at Stanford Particle Accelerator
> Did bio-mass research in forests of Maine
> Worked with CU professors in robotics, nano-technology, computational modeling, and environmental research
> Traveled to Nepal, Peru, and Europe

Student leaders Alyssa Ritter, Kyla Malatski, Lauren Schmeisser, and (on his side) Cody Cichowitz.

continued on back
sciences, honors co-seminars that complement general engineering courses, and technical honors elective courses, individualizing their curriculum and providing increased opportunity for interdisciplinary experiences.

Opportunities for advanced research and internships and a required senior honors thesis challenge honors students to learn more about their particular area of interest.

The Engineering Honors Program is characterized by a strong focus on mentorship. Honors students receive individual attention through small (6-8 students) mentoring groups with senior faculty throughout their tenure at CU-Boulder. Peer-mentoring is also a cornerstone of the program, with upper-class students mentoring first year students as co-leaders of honors recitations.

Residential Honors Program Enjoys New Home in Andrews Hall

A $13.7 million renovation of Andrews residence hall was completed in 2009 to provide a new home for the Engineering Honors Program. Nestled in the Kittredge residential complex, the new hall creates an Oxford-like residential community for engineering honors students and a residential faculty mentor. Featuring special classroom and study space, a community kitchen, and several room-layouts with a choice of a private or semi-private bathroom, the renovated building has been designed to encourage upper-class students to continue living on campus throughout their four years at CU-Boulder. By learning and living together, honors students are able to realize their personal potential and fully embrace the core values of the Engineering Honors Program: excellence, community, and opportunity.

“There is a depth and breadth of life shared with Andrews Hall that’s rooted in a certain type of hope we have for one another—a unique and active hope that creates spaces and openings for growth and real change.”

— Cody Cichowitz, Applied Math