Completing the ChBE Honors Program

Requirements
- 18 total hours of honors credits needed
  (1 h honors forum, 6 h ChBE honors classes, 6 h honors classes in ChBE curriculum- e.g., CH, MA, EN, etc.; 5 hours other honors credits). Also, at least 3 hours must be hands-on: co-op, research, ...
  See the ChBE Honors brochure.

ChBE Honors Options

Honors-by-Contract (any 300- or 400-level class)
The UHP offers students the chance to earn honors credit for any 300- or 400-level class offered on campus. Students must complete additional work in agreement with the instructor. The program is run by the Honors College, but is open to all students in ChBEHP.

ChBE 498-499 Honors Research and Design
Work with professors on independent projects. Earn credits! Present your project to the faculty and other honors students at the end of the semester.

500-level Honors Electives (512, 525, 538, 545)
Honors Forum Classes (225, 325, 425)
Honors Co-Op/Internship/REU (498/499)
Undergraduate Honors Thesis
see UHP: http://honors.ua.edu/current.shtml

ChE 225: Sophomore ChBE Honors Forum
SPRING 2010: Dr. Klein will lead the honors forum (ChE 225) on “SENSORS”
Class Time: Wednesdays @ 12 Noon
If you are interested in the class, but can’t make the time, see Dr. Klein. An honors forum class is offered each semester, with rotating topics. Recent topics explored Engineering the Hydrogen Economy, Engineered Medicine, ChE and the Environment, Nanotechnology, and Alternative Energy.

REU Programs
Research Experiences for Undergraduates, REUs, are programs sponsored by the National Science Foundation. There are numerous opportunities to get involved with research, both on campus at UA and other universities around the US. Programs are typically during the summer, with stipends to cover living expenses, and you get a chance to see what it’s like to work in a research lab!
Applications begin in January!
http://www.nsf.gov/crssprgm/reu/reu_search.cfm

Not in ChBE Honors Yet?
Application forms are available in ChBE office or on the web (che.eng.ua.edu). Requirement is 3.3 overall GPA.

For more information:
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