HONORS FORUM COURSES Fall 2022

CS 275H.001-005 1 Credit

Introduction to Research in Computer Science

M. Eckmann, T O'Connell, C. Reilly, D. Read, A. Prasad

An introductory exploration of research in computer science. The students, in collaboration with a faculty mentor, will participate in a research project in a particular area of computer science. The research projects may, for example, include designing new algorithms for computational problems, surveying the research literature, implementing existing algorithms from the research literature, or performing computational experiments. Prerequisites: Permission of instructor. (Students may only take four CS 275H courses in their careers and may take no more than two in any given semester. If two are taken in a single semester, each must be a different section. CS 275H may not be counted toward the CS major. Must be taken S/U.)

EN 105H.001 4 Credits

Writing as Relationship

M. Wolff

"We ourselves are chambers filled with voices," writes author Tony Hoagland, "and awake or asleep, we hear them. Just as they have cultural power, they have artistic potential." In this writing seminar and workshop, we study how literary essayists orchestrate their own multiple voices, the voices of others, and experience, to create powerful and artful essays. We'll read and discuss essays of reflection, argument, satire, portraiture, and criticism. How do great writers make us feel their emotions, or consider their perspective? How do they stir our connection to a person or idea we may not 'relate" to? How can we learn to love a sentence, and why does that matter? How can writers use imagery, rhetorical rhythm, registers of speech, metaphors, description, speculations, transitions, and evidence to reach other people across gaps of difference? How may writing help us to get through the difficult days or events? Students share close-reading, discussion, writing exercises, and workshop conversations about essay drafts. Each student develops a clear writing style of their own, and a relationship with the subjects they explore. Required: several written exercises, 3 essays (draft and revisions), readings, discussion, peer reviews.

EN 105H.002 4 Credits

L. Hall

Writing on Demand

When the essayist Joan Didion was in her twenties, she wrote editorial copy for Vogue magazine on a wide range of subjects. In her forties, she noted that it is "easy to make light of this kind of 'writing,' [but] I do not make light of it at all: it was at Vogue that I learned a kind of ease with words... a way of regarding words not as mirrors of my own inadequacy but as tools, toys, weapons to be deployed strategically on a page." Inspired by Didion's on-the-job apprenticeship, this course will ask you to undertake the work of a professional copywriter or ghostwriter. What might you be asked to compose? The introduction to the documentary "extras" for a television series. The "Our Story" blurb for the website of a local restaurant. A capsule biography for a mayoral candidate. A C.E.O.'s response to a request from Forbes: "Tell us about the biggest mistake you ever made as a leader." The instructor will furnish you with material; with her guidance, you will shape it into publishable or, as the case may be, presentable prose. Expect frequent short assignments, most of them graded.

EN 303H.001 4 Credits C. Jorgensen **Peer Tutoring Project in Expository Writing**

Forum Council, concurrent enrollment in a particular 200-level course, or completion of a prerequisite course.

HF 200-010 & HF 200-011 1 Credit

PLTL in CH 221/222

Department

A topical workshop, seminar, discussion group, or lab/studio experience sponsored through the Honors Forum. HF 200 may be offered as an optional "honors" credit linked to a regular course offering at the 200 level, or as a freestanding academic experience open to Honors Forum and other highly motivated students. Prerequisites: As determined by the instructor and the Honors Forum Council, concurrent enrollment in a particular 200-level course, or completion of a prerequisite course.

HF 203-001

Citizen Studentship

4 Credits

R. Rotheim

A course that places students at the center of the learning process. Students from Skidmore College designed the course's structure, readings, and pedagogy as an introduction to a selfmotivated and selfstudy materials, planning review sessions, facilitating study sessions, tutoring students, and communicating services and upcoming events with professors and students.(Not for liberal arts credit.)

HF 300-001

Paleoclimatology Practicum

HF 315-004 1 Credit K. Golemboski **Mental Health**

MB 336H-001

Diversity & Discrimination in the American Workplace: Is the Melting Pot Boiling Over?

4 Credits

P. Prasad

An examination of the efforts and struggles of U.S. organizations to become more diverse by including a range of diverse social identity groups along gender, race, ethnic, religious and other dimensions. Focuses on the need for organizations to confront legacies of exclusion while simultaneously facing demands for recognition and inclusion from systematically disadvantaged groups. Students work with theoretical approaches that directly engage with power and justice and on a hands-on action research project looking at organizational culture and workplace diversity related conflicts. Prerequisites: SSP 100. (Fulfills Cultural Diversity requirement; Fulfills Bridge Experience requirement.)

MA 113H-001 Honors Calculus II 4 Credits R. Hurtwitz MA 325H.001

Honors: Problem Solving in Mathematics (Jr./Sr.)