

HONORS FORUM COURSES

Fall 2021

CH 385.001 Senior Thesis in Chemistry
4 Credits
K. Sheppard
TBD

An opportunity for Chemistry seniors to engage in chemical research under supervision of a Chemistry faculty member culminating in a senior thesis paper and presentation to the department. Prerequisites: Agreement by a faculty member to serve as mentor and permission of the instructor. Note(s): Students who intend to seek advanced degrees are particularly encouraged to take this course, CH 385, and/or CH 371. Twelve to fifteen hours of work under the supervision of the individual faculty mentor. Students enrolling in CH 385 are expected to write a senior thesis and present it to the department by the end of the semester. A senior thesis, an oral presentation of the thesis to the department, and two semesters of research in chemistry (CH 385 and/or CH 371) are required for consideration for honors in chemistry along with a 3.0 overall GPA and 3.5 GPA in the major. In addition for honors, the senior thesis must be read by the faculty mentor and a second reader who both must assess the thesis to be excellent and of honors caliber. For honors, the oral presentation must also be of sufficient quality.

CS 275H.001002 Computer Science Research
1 Credit
C. Reilly, D. Read
TBD

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.

275H may not be counted toward the CS major. Must be taken S/U.

EN 105H.001 Writing Gender
4 Credits
R. McAdams
M/W/F 1:25-2:20 PMH 302

Whether or not we always realize it, gender constantly, quietly shapes our experiences determining which bathroom we use at a gas station, to framing others' responses if we start to cry in public, to influencing the way we speak and write. But what is gender, actually? How is it constructed and maintained? In this writing seminar, we will analyze the way that biological and social definitions of gender compete with and inform each other as well as the way that gender identities and expressions have varied historically and culturally. We will read and write about practices like drag and cross-dressing that play with normative expectations, as well as about

nonbinary and transgender identities that reject the reduction of gender to the biological sex assigned on a birth certificate. Above all, we will write and talk about writing: essays, short assignments, and peer review sessions. And we will explore how writing reflects gender and shapes our understanding of what gender is.

EN 105H.002

Writing on Demand

PLTL in CH 221/222.010011

1 Credit

A. Brezny

Sun 4:00-8:00 BO 280

Honors Forum Workshop 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

J. McDonald

M 3:00-3:50 BO 280

An expansion of concepts covered in Peer Health Education by allowing students to fine tune their health promotion and peer counseling skills. Students will select specific areas of interest and will work closely with other Peer Health Educators and the instructor to plan, implement, and rigorously evaluate outreach programs on campus. The course will focus on building leadership and communication skills and on deepening the expertise of the students on college health related issues.

HF 215 and permission of the instructor.

Not for liberal arts credit. May be repeated for credit.

HF 315-006

Adv. Peer Health Education- Nutrition & Fitness

1 Credit

J. McDonald

W 2:30-3:20 BO 280

An expansion of concepts covered in Peer Health Education by allowing students to fine tune their health promotion and peer counseling skills. Students will select specific areas of interest and will work closely with other Peer Health Educators and the instructor to plan, implement, and rigorously evaluate outreach programs on campus. The course will focus on building leadership and communication skills and on deepening the expertise of the students on college health related issues.

HF 215 and permission of the instructor.

Not for liberal arts credit. May be repeated for credit.

HF 315-007

Adv. Peer Health Education- Wellness Center Group 1

1 Credit

J. McDonald

Tues 9:00-9:50 Gannett Auditorium

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HF 215 and permission of the instructor.

Not for liberal arts credit. May be repeated for credit.

HF 315-008

Adv. Peer Health Education- Relationships

1 Credit

J. McDonald

Wed 11:00-11:50 Sports Center 201

An expansion of concepts covered in Peer Health Education by allowing students to fine tune their health promotion and peer counseling skills. Students will select specific areas of interest and will work closely with other Peer Health Educators and the instructor to plan, implement, and rigorously evaluate outreach programs on campus. The course will focus on building leadership and communication skills and on deepening the expertise of the students on college

health related issues.

HF 215 and permission of the instructor.

Not for liberal arts credit. May be repeated for credit.

HF 315-009

Adv. Peer Health Education- Wellness Center Group 2

1 Credit

J. McDonald

Wed 6:10-7:00 Ladd 307

An expansion of concepts covered in Peer Health Education by allowing students to fine tune their health promotion and peer counseling skills. Students will select specific areas of interest and will work closely with other Peer Health Educators and the instructor to plan, implement, and rigorously evaluate outreach programs on campus. The course will focus on building leadership and communication skills and on deepening the expertise of the students on college health related issues.

HF 215 and permission of the instructor.

Not for liberal arts credit. May be repeated for credit.

MA 113H-001

Honors: Calculus II

4 Credits

D. Vella

M 12:20-1:15, W/F 12:20-1:40 Annex 118

A continuation of MA 111, Calculus I. Together these courses cover most of the traditional topics in single variable calculus. The Honors section of this course includes the addition of two two-week research projects and coverage of more sections of the text. The instructor will maintain high expectations for the students' contribution to their own learning.

MA 125H (F), 225H (So), & 325H