

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 300-level 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.001-002

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. 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

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—from 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—in 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

4 Credits

L. Hall

Tues./Th 9:40-11:00 PMH 303

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 229H.001

Intro to Medieval Literature

4 Credits

K. Greenspan

Tues./Th 12:40-2:00 BO 103

From the saintly to the sinful: a sampling of the treasures of medieval English literature, presented in the context of the rich material and intellectual culture of the 12th through the 15th centuries. Our recurring theme, “Visions of Life and Death” will lead us to examine such topics as resurrection and immortality, heaven, hell, and purgatory, penance and pilgrimage, death, relics, and remembrance, ghosts and otherworld journeys. We will read all works in their original dialects, giving enough attention to Middle English grammar and vocabulary to make the readings easily accessible. COUNTS AS A "LANGUAGE AND LITERATURE IN CONTEXT" COURSE COUNTS TOWARD THE EARLY PERIOD REQUIREMENT FULFILLS HONORS FORUM REQUIREMENT

EN 303H.001

Honors: Peer Tutoring Project

4 Credits

L. Jorgensen

M/W/F 9:015-10:00 PMH 304

This course provides the foundation for Writing Center tutoring. Much of the course is devoted to experiential learning, first through the shadowing of experienced tutors and then through the practice of tutoring in the Writing Center. In our class meetings, we will consider the roles of writing centers; strategies for effective tutoring sessions, including techniques for supporting student writers whose first language is not English; the problematic position of Standard Written English; approaches to papers from various disciplines; and methods for explaining grammatical

and punctuation guidelines. We will spend other class sessions in small-group and one-on-one conferences with the instructor, during which we can discuss what students are experiencing in their sessions, how they might negotiate difficulties, and why a given session has been successful (and what success may mean); these conversations offer a chance to assess progress and to debrief and plan. Coursework involves reading and discussion in Writing Center theory and practice, short reflective papers, and four hours of tutoring each week. NOTE: This course is the required preparation for tutoring in the Writing Center.

EN 339.001

Queer Theories (and Practices)

4 Credits

J. Cermatori

Tues/Th 3:40-5:30 BO 103

An overview of foundational texts and significant ideas in the field of gender and sexuality studies, focusing on the interplay between theory and praxis in the struggle for queer liberation. Our readings will be focused on key U.S.-American writings from the past half century, and will examine queerness as a field in which forms of identity, power, and claims to justice intersect. Students will gain familiarity with major thinkers and important concepts for LGBTQ+ life and politics today, including: gender and sexual nonconformity; queer intersections with race, ethnicity, and nationhood; LGBTQ+ aesthetics, sociality, and world-making; dissident forms of desire and identification; solidarities and protest. As an advanced English Department seminar, we will also devote special attention to queer literary critique and contemporary LGBTQ+ fiction, poetry, and drama. The course will culminate in students designing and executing a mid-length independent research project. This course satisfies Skidmore's Bridge Experience requirement and will therefore involve several practice-based/application components, including special guest conversations, service learning events, and creative writing assignments. Counts as the new Gen. Ed Bridge Course requirement

HF 200-001-004

PLTL for CH 115 Princ of Chemistry

1 Credit

M. Roca

Sun/Mon 2:00-8:00 & 5:00-7:00 CIS 334

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 200-005-009

PLTL for CH 125 Princ of Chemistry

1 Credit

M. Raththagala

Sun/Mon 4:00-8:00 & 5:00-7:00 PMH 202

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.

PLTL in CH 221/222.010-011

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

Citizen Studentship

4 Credits

R. Rotheim

T/TH 9:40-11:00/Art 201

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 self-motivated and self-governed approach to learning. Interdisciplinary by nature, the course challenges students with critical thinking and writing, student-driven discourse, governance, citizenship, and character development. Students and the instructor work in a collaborative manner to design course goals, select readings, develop assignments, and direct class discussions.

Prerequisites Expository Writing and at least sophomore standing or permission of instructor.

HF-215-.001

Peer Health Education

3 Credits

J. McDonald

R 5:40-6:30/TLC 308

This course builds on concepts covered during Peer Health Education by guiding students through the process of promoting health and wellbeing among the Skidmore student body. The course is student-driven and allows the opportunity to further delve into specific areas of study that are of particular interest to each student. Students will design, implement, and evaluate programs and outreach education in a variety of topics relevant to the lives of college students including alcohol and substance use and abuse, sexual assault, eating disorders, stress, mental health, sexuality, and other topics commonly addressed by peer counselors and health promotion professionals. In addition, students will continue to build on leadership and communication skills by serving as peer counselors on the Skidmore campus.

HF 315-001

Adv. Peer Health Education - Citizenship

1 Credit

J. McDonald

Thurs 1:00-1:50 BO 282

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.

Prerequisites HF 215 and permission of the instructor.

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

HF 315-002 Adv. Peer Health Education - Community Building

1 Credit

J. McDonald

M 11:15-12:05 Emerson Auditorium

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.

Prerequisites HF 215 and permission of the instructor.

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

HF 315-003 Adv. Peer Health Education - Sexual Health

1 Credit

J. McDonald

F 3:00-3:50 TLC 108

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.

Prerequisites HF 215 and permission of the instructor.

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

HF 315-004 Adv. Peer Health Education - Mental Health

1 Credit

J. McDonald

W 12:00-12:50 PMH 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.

Prerequisites HF 215 and permission of the instructor.

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

HF 315-005 Adv. Peer Health Education - Public Health

1 Credit

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.

Prerequisites 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.

Prerequisites 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

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.

Prerequisites 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.

Prerequisites 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.

Prerequisites 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 (Jr./Sr.) Problem Solving in Mathematics

1 Credit

R. Hurtwitz

Students at all three levels will work collaboratively on problems posed in various undergraduate mathematics journals and other sources. Solutions to journal problems will be submitted to the journal editors for acknowledgment and possible publication. Problems are taken from all areas of specialty within mathematics.

Prerequisites: QR1. During fall semesters, students will have an opportunity to compete in the annual William Lowell Putnam Mathematical Competition.

May be repeated for credit. Must be taken S/U.

MA 275H.001-011

Mathematics Research

1 Credit

Department

Exploration of a research topic in mathematics. The students, in collaboration with a faculty mentor, will participate in a research project in a particular area of mathematics which may be related to the faculty member's research program. Students may only take four MA 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. MA 275H may not be counted toward the mathematics major. Must be taken S/U.