HONORS FORUM COURSES Spring 2018

HF 200.002-.005 - HF Science Literacy Clusters E. Bastress-Dukehart

Science Literacy Seminar "Space Project" Clusters

HF 200-001 Cluster I Visualizing Space: Measuring, Understanding, and Selling the Cosmos 1 Credit M. Crone T. Weintzen S. Mulligan F 1:30-3:30/BO 280 This class offers an investigation of the different ways we make outer space intuitive and

meaningful across disciplines. Drawing from the methodologies of astronomy and physics, we will explore ways of measuring vast distances so that we can piece together the three-dimensional structure of the solar system, galaxies, and the cosmic web. Taking a page from the international business world, we will consider ways in which space exploration, travel and commercialization are being marketed and popularized, including through media depictions. And utilizing the resources of literature and the humanities, we will ask how grappling with the size of the cosmos may enhance our understanding of human precarity and our own historical moment.

HF 200-002 Cluster II M. Hofmann E. Halstead R. Overbey M 4:00-5:20/Dana 276 **Mapping Space**

1 Credit

Peer Health Education

3 Credits

HF 215-001 J. McDonald W 10:10-12:00/Tang Thurs. 5:40-6:30/Ladd 107

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 1.6 i)17.1 (o1.(m (t)-(t)-4.6(un)1010.9(ow -16(s)8.5 (i)nd-4.6(i10.9(e)0 (c)9.6(un)10.8 (i).6(-4.6(icw)4.6(e)-1.6(a.6(i))17.1 (c)

AN 102H ADD ON to AN 102 K. Baustian

This honors section of AN 102 explores the biological and cultural evolution of humans. Students learn about human and non-

EN 105H-002

Land of Absurdity

MA 126H-001, 226H-001, 326H-001 Hon: Prob Solving (Fr) D. Hurwitz

1 Credit

W 4:00-5:20/Harder 203

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.

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

MA 275H.001-012	Mathematics Research	1 Credit
S. Baland		
D. Bunk		
M. DiMaio		
J. Douglas		
M. Hofmann		
M. Huibregtse		
R. Hurwitz		
E. Lopez		
L. Spardy		
C. Szabo		
R. Trousil		
D. Vella		
Time/Location: TBA		

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.

PL 205H.001Modern Political Thought3 CreditsF. Taylor

W/F 12:20-1:40/Ladd 106

Political thought of the Early Modern period to that of the mid nineteenth century. Selected thinkers include Machiavelli, Hobbes, Locke, Rousseau, Tocqueville, Marx. Particular emphasis will be placed on the aspirations of classic liberalism and the successive criticism these aspirations inspired. Provides foundation for upper division work in political theory.