## HONORS FORUM COURSES Spring 2019

HF 200.001005 -HF Food Project Clusters E. BastressDukehart

HF 200-001 Cluster I From Plot to Plate: Reckoning with the

Efficiency and Sustainability of Food Production 1 Credit

M. Emerson

M. Estapa

E. Halstead

S. Mulligan

W 4:00-5:15/Dana 276

In this course, we will take an interdisciplinary tour through some of the many processes involved in bringing food to our plates. What ideas, chemical processes, and corporate agendas determine what people eat? Grounding ourselves in fundamentals of global biogeochemistry, we will explore how people have redirected energy and water resources for food production. Drawing from the methodologies of math and physics, we will explore energy efficiency and usage of food distribution systems. Taking a page from the international business world, we will consider ways in which corporate decisiemaking, industrial farming and global trade haveopted the food production and distribution system. Combining approaches from the humanities and the sciences, we will ask what we mean when we want our food to be "natural" and investigate the costs and benefits of more "natural" systems of food production for our bodies, our societies and our planet.

HF 200002 Cluster II What's for Dinner?: Why Food Choices Matter 1 Credit

A. Ernst

C. Jorgensen

R. Overbey

V. Rangil

J. Swanson

W 2:30-3:50/Bolton 103

How do we decide what to eat for dinner? Food stands at the intersection personal, the environmental, and the political. Our food choices have a history, and our decisions have consequences. What are the nutritional needs of developing children and what role does culture, tradition, and demographics play in meeting those nealth environmental consequences result from various food choices? How do religions like Buddhism shape the food choices of their adherents? When chefs cook food from another culture, what is the line between appreciation and appropriation? What can we hearom indigenous women of the Americas and their foodways? In this course we explore food choices in all their complexity, from the perspectives of nutrition, environment, religion, and culture.

HF 200-003 Cluster III Food Choices and Consequences 1 Credit

environment provided access to certain food, the transitions of diets in line with agricultural domestication and scientific innovatis) and the physical, environmental, psychological and cultural consequences of these transitions. Students will reevaluate their food choices through the lens of biological predisposition to food, cultural practices and traditions, economic policies and histories as well as environmental sustainability implications. While the course will discuss some diets being more in sync with human physiology, it is not a course about dieting and nutrition. By providing an interdisciplinary lens, the course critically gages with questions about healthy food choices.

HF 200-004 Cluster IV

Putting Food on the Map

1 Credit

E. BastressDukehart J. Cholnoky

J. Dym

M. Hofmann

Tues. 3:405:00/GIS Cen0-

outreach materials and programs on variousthead wellness topics relevant to colleagued students. Not for liberal arts credit.

HF 315001-007 Adv. Peer Health Education 1 Credit J. McDonald

M 12:00-12:50/Tisch 201

M 3:40-4:30/Emerson Auditorium

An expansion of concepts covered in Peer Health Education by allowing students to fine tune their health promotion and peer counseling skills.

EN 105H-002 Land of Absurdity 4 Credits

M. Wiseman

M/W/F 9:05-10:00/PMH 304

This course will take us into the land of absurdity, as mapped by fiction writers, filmmakers, poets, essayists, and playwrights. We will venture into regions of dark humor, charged outrage,

MA 275H.001-011

Mathematics Research

1 Credit

- S. Baland
- M. DiMaio
- J. Douglas
- S. Ederer
- M. Hofmann
- R. Hurwitz
- L. Oremland
- R. Roe Dale
- 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-001

Modern Political Thought77.1 (a)-12/.se4.9 (cMC 1.7 (ue)-1.9 w 2 0 To