## **HONORS CLASSES SPRING 2019**

Monday	Tuesday	Wednesday	Thursday	Friday
	8:40 - 10:10		8:40 - 10:10	
	Historian as		Historian as	
	Detective		Detective	
	HSTA 294-200		HSTA 294-200	
	10:30 - 12:00	11:40-12:40	10:30 - 12:00	
	Perspectives	Syrian Refugee	Perspectives	
	HONR 111/311	HONR 494-03	HONR 111/311	
11:40-12:40	12:10 - 1:40	11:40-12:40	12:10 - 1:40	11:40-12:40
History of	Digital Age	History of	Digital Age	History of
Mathematics	HONR 194	Mathematics	HONR 194	Mathematics
HONR 494-02		HONR 494-02		HONR 494-02
Chemistry II CHMY		Chemistry II CHMY		Chemistry II CHMY
143-01		143-01		143-01
		4:00-5:00		
		Geography of War		
		HONR 494-01		
		(GPHY 494-002)		

#### **HONR GENERAL EDUCATION COURSES**

# HONR 111 Perspectives and Understanding, 3 cr., Professor David Craig

Explores classic and contemporary works of literature, art, and philosophy with an emphasis on cultural and historical contexts in order to develop critical and multi-disciplinary analytical skills. For spring 2019, the course will explore ideas about what it means to live ethically from ancient times to the present.

## CHMY 143-001 Chemistry II, 3 cr., Professor Matt Queen

Introduces the student to the additional fundamental concepts of chemistry, including: molecular geometry, solutions and condensed phases, chemical and phase equilibria, kinetics, thermodynamics, and electrochemistry. For honors credit, students must write the optional paper assignments.

#### CHMY 145-001 Chemistry II Recitation, 1 cr., Professor Matt Queen

Provides a small class environment where students can ask questions that require answers too extensive or too specific for the lecture setting.

# HONR 194 Communication and Research in the Digital Age, 3cr., Professor Steven S. Funk

Improves communication skills in oral, social, and electronic contexts, and introduces students to communication and research skills necessary in the digital age. Emphasis is placed upon an introduction to understanding research processes and enhancing students' ability to interpret data within a social-justice framework.

#### HSTA 294-200 Historian as Detective, 3cr., Professor Thomas Rust

Examines the basic research methods of History, including basic research writing, information gathering skills, and using Turabian/Chicago Manual of Style systems. The course also prepares students to delve more deeply into the discipline of History by equipping them with the tools they need to succeed in more advanced study through upper division courses in the History program.

#### HONR SEMINARS AND SPECIAL TOPICS COURSES

### HONR 311 Advanced Perspectives and Understanding, 3cr., Professor David Craig

Explores classic and contemporary works of literature, art, and philosophy with an emphasis on cultural and historical contexts in order to develop critical and multi-disciplinary analytical skills. For spring 2019, the course will explore ideas about what it means to live ethically from ancient times to the present. (Recommended for junior and senior students.)

# HONR 494-01 & GHPY 494-002 Geography of War – Heart Mountain Internment, 3cr. Professor Susan Gilbertz

Offers students the unique opportunity to learn about a Wyoming internment camp used for Japanese-Americans during World War II. After learning about the camp, students will take a field trip to the site and respond to it from a perspective relevant to their area of study. Students will have the opportunity to exhibit their interdisciplinary response projects.

#### HONR 494-02 History of Mathematics, 3cr., Professor Tien Chih

Explores the history of mathematics from ancient Greece to modern times, this course offers students an honest look at what the discipline of mathematics entails, what its role is under the umbrella of human knowledge, and how exactly it has changed and grown over time. Instead of performing mathematical tasks, students will learn, bit by bit, the inventions and processes of discovery from various cultures around the globe that have built and continue to build mathematics to this day.

## HONR 494-03 Syrian Refugee Storytelling Project, 3cr., Professor Sarah Keller

Develops students' heightened critical awareness of the impacts and limitations of intercultural communication and integration. By engaging with, writing about, and discussing important recent work comprising cultural boundary conditions, this course prepares students for the May 2019 international studies program, which explores some of the most pressing issues surrounding Syrian refugees living in Germany and their experiences with health care, human rights, and acculturation.

#### HONR 499 Hunger and Food Security, 3 cr., Professor Virginia Mermel 3

Builds on food insecurity work completed by students who took this course in prior years. Students will explore and implement strategies to improve the emergency food distribution system, reduce food waste, and build a food safety-net that will increase food availability to low-income people in the short-term as well as build an emergency food reserve that will benefit all Billings area residents in the long-term.

#### HONR 290/490 Internships (1-3 cr.)

Provides an opportunity for students to engage in field experience not offered in other courses. Contains a research component to be developed in conjunction with supervising faculty member.

#### HONR 298/498 Independent Study (1-3 cr.)

Provides an opportunity to receive credit for individualized or special experimental learning opportunities (including a senior thesis) at an upper-division level and count up to 3 credits toward the University Honors Program's 21-credit requirement for Honors Scholar designation.