INTELLECTUAL FOUNDATIONS (UF 100) FALL 2017

AMERICAN HEALTH AND HEALTHCARE—CHANGING THE PROGNOSIS. America spends more money per capita on healthcare than any other developed nation, yet we rank 42nd in life expectancy. Although many factors drive this paradox, the good news is that each of us can help change the situation. We’ll explore the small, preventative steps individual students can take to improve their own health, critically examine the variables that can be changed within America’s healthcare system, and listen to expert guest speakers from several fields—including medicine, finance, insurance, and community planning. Lead Faculty: Dr. Michelle Ihmels.

INVENTION AND DISCOVERY. This course focuses on the many ways society and technology interact. Students will investigate the relationship between social conditions and technological breakthroughs by working on a research project of their own choosing. Projects will focus on inventors, inventions, technological trends, and transformative ideas. Students will spend much of their time on project research and will also work in teams to develop their ideas, as well as their ability to challenge and critique one another. Lead Faculty: Dr. John Bieter and Dr. Peter Mullner.

CITIES OF TOMORROW. Imagine the urban future. Imagine the Boise Valley with two tall cities larger than Cleveland by the time the Class of 2020 reaches retirement age. UF 100: Cities of Tomorrow invites students to read the skylines and think about what to expect. Topics include cities as ecosystems of energy and innovation, cities with Google cars and sci-fi architecture, cities blighted and starkly divided by income and race. Bring a sense of adventure. We promise a thrilling ride. Lead Faculty: Dr. Corey Cook and Dr. Amanda Ashley.

HISTORY AND FUTURE OF EDUCATION. What should education look like in the twenty-first century? This course plunges students into an examination of higher education and its role in our society. Students are expected to dig deeply into readings from ancient Greece to modern times as they explore the many purposes of education. Using Blackboard, students will complete quizzes and reflective writing. Students will also work extensively in teams to develop their own visions of college reinvented for the future. Lead Faculty: Dr. Jennifer Black and Dr. Stephanie Cox.

INTELLIGENT HOUSEHOLD. What should our homes of the future look like? This course explores the entrepreneurial and social implications of emerging technologies in the home, workplace and entertainment. We study current and emerging home technologies, and explore how they are shaping society, economics and culture. Students will develop a business model that addresses a real-world challenge. Lead Faculty: Dr. Michelle Ihmels and Dr. Amanda Ashley.

INVENTION AND DISCOVERY. This course focuses on the many ways society and technology interact. Students will investigate the relationship between social conditions and technological breakthroughs by working on a research project of their own choosing. Projects will focus on inventors, inventions, technological trends, and transformative ideas. Students will spend much of their time on project research and will also work in teams to develop their ideas, as well as their ability to challenge and critique one another. Lead Faculty: Dr. John Bieter and Dr. Peter Mullner.

INVENTION AND DISCOVERY. This course focuses on the many ways society and technology interact. Students will investigate the relationship between social conditions and technological breakthroughs by working on a research project of their own choosing. Projects will focus on inventors, inventions, technological trends, and transformative ideas. Students will spend much of their time on project research and will also work in teams to develop their ideas, as well as their ability to challenge and critique one another. Lead Faculty: Dr. John Bieter and Dr. Peter Mullner.

INVENTION AND DISCOVERY. This course focuses on the many ways society and technology interact. Students will investigate the relationship between social conditions and technological breakthroughs by working on a research project of their own choosing. Projects will focus on inventors, inventions, technological trends, and transformative ideas. Students will spend much of their time on project research and will also work in teams to develop their ideas, as well as their ability to challenge and critique one another. Lead Faculty: Dr. John Bieter and Dr. Peter Mullner.

INVENTION AND DISCOVERY. This course focuses on the many ways society and technology interact. Students will investigate the relationship between social conditions and technological breakthroughs by working on a research project of their own choosing. Projects will focus on inventors, inventions, technological trends, and transformative ideas. Students will spend much of their time on project research and will also work in teams to develop their ideas, as well as their ability to challenge and critique one another. Lead Faculty: Dr. John Bieter and Dr. Peter Mullner.

INVENTION AND DISCOVERY. This course focuses on the many ways society and technology interact. Students will investigate the relationship between social conditions and technological breakthroughs by working on a research project of their own choosing. Projects will focus on inventors, inventions, technological trends, and transformative ideas. Students will spend much of their time on project research and will also work in teams to develop their ideas, as well as their ability to challenge and critique one another. Lead Faculty: Dr. John Bieter and Dr. Peter Mullner.

INVENTION AND DISCOVERY. This course focuses on the many ways society and technology interact. Students will investigate the relationship between social conditions and technological breakthroughs by working on a research project of their own choosing. Projects will focus on inventors, inventions, technological trends, and transformative ideas. Students will spend much of their time on project research and will also work in teams to develop their ideas, as well as their ability to challenge and critique one another. Lead Faculty: Dr. John Bieter and Dr. Peter Mullner.

INVENTION AND DISCOVERY. This course focuses on the many ways society and technology interact. Students will investigate the relationship between social conditions and technological breakthroughs by working on a research project of their own choosing. Projects will focus on inventors, inventions, technological trends, and transformative ideas. Students will spend much of their time on project research and will also work in teams to develop their ideas, as well as their ability to challenge and critique one another. Lead Faculty: Dr. John Bieter and Dr. Peter Mullner.
INTELLECTUAL FOUNDATIONS (UF 100) FALL 2017

UF 100 challenges students to ask questions and seek answers. Choose the topic that interests you. Every UF 100 course is designed to build the same critical inquiry, teamwork, and oral communication skills.

- Requires reading + research + thinking
- About asking questions and discussing issues transforming the world around us
- A way to practice presenting ideas to others through presentations, debates, and discussions

RIFTS AND SHIFTS: INVESTIGATING SOCIAL CHANGE. From civil rights to social media, our world is changing faster than ever. But what makes it happen? This course explores how and why change takes place by examining characteristics that shape important social movements. Plenaries blend lecture with individual and group interactive participation. The semester culminates with your individual digital project on a contemporary social issue. Can you predict what change lies ahead?

Lead Faculty: Dr. Mathew Recla.

Schedule: Register for Plenary #71762 on Tuesday 12:00 pm-1:15 pm PLUS register for one Discussion (D) section below.

9:00-10:15  9:00-10:15  10:30-11:45  10:30-11:45  10:30-11:45  12:00-1:15  1:30-2:45  3:00-4:15

THE BIGGEST QUESTIONS. Your years in college will shape who you are and what you become. Examine answers to the big questions everyone should consider—questions that many of us need to explore more deeply, take for granted, or have just never put into words. Students will study what other thinkers have said about formative questions, then consider and articulate their own positions. The big questions addressed in this course will include: Where is happiness found? What is love? And what is the difference between a student and a learner? Lead Faculty: Dr. Shelton Woods and Dr. Rick Moore.

Schedule: Register for Plenary #71699 on Monday 9:00 am-9:50 am PLUS register for one Discussion (D) section below.

D2: WeFr  D101: WeFr  D5: WeFr  D6: WeFr  D7: TuTh  D8: WeFr  D10: WeFr  D9: TuTh
9:00-9:50  9:00-9:50  10:30-11:20  10:30-11:20  3:00-3:50  12:00-12:50  12:00-12:50  4:30-5:20

NAVIGATING IDENTITY: MAPPING YOUR JOURNEY. How will you define yourself? For most of human history, individual identities were largely assigned by birth as defined by the family, tribe, or larger community. Making use of case studies as examples (Basques & ethnicity, Boise State & university affiliation, and defining being American), students will explore the modern notion of identity more deeply. Students can expect weekly readings and assignments, as well as individual and team presentations. Lead Faculty: Dr. John Ysursa and Dr. Guy Hudson.

Schedule: Register for Plenary #71731 on Wednesday 3:00 pm-4:15 pm PLUS register for one Discussion (D) section below.

9:00-10:15  9:00-10:15  10:30-11:45  10:30-11:45  12:00-1:15  12:00-1:15  1:30-2:45  6:00-7:15

CLIMATE CHANGE. The planet you live on is changing. You are one of the billions who will be affected by that change. How well do you understand the biggest environmental story of our time? Are you ready to evaluate the complex projections of climate scientists? To take part in the social debate? To respond to its human consequences? A diverse group of artists, educators, citizens, and scientists will join us as we construct a rich, many-sided portrait of climate change. Expect to rigorously evaluate the scientific and cultural insights offered by our guest speakers as you read, write, present, and become an expert learner.

Lead Faculty: Dr. Stewart Gardner and Dr. Stephen Crowley.

Schedule: Register for Plenary #71756 on Thursday 12:00 pm-1:15 pm PLUS register for one Discussion (D) section below.

1:30-2:45  1:30-2:45  3:00-4:15  3:00-4:15  4:30-5:45  4:30-5:45  6:00-7:15  6:00-7:15

SEE REVERSE SIDE FOR ADDITIONAL CLASSES