

Spring 2020 HONORS COURSES

ART 103 – Art His: Renaissance-Modern, 3 credits, CRN [20338](#)

Professor Janetta Betton

Tuesday 12:15-3:15pm

Attributes: AOK2, AOK 4

Course Description: Second half of a year-long introductory survey of the major monuments of western art from the Renaissance to the twenty-first century. Works of painting, sculpture, and architecture are studied within their historical contexts. **This course may be taken independently of ART 102.** The class may visit the Metropolitan Museum of Art. Students may be required to cover museum admission fees.

BIO 325 – Neurobiology, 3 credits, CRN [21190](#)

Professor Sally Marik

Mondays & Wednesday; 10:35-12:00

Course Description: A comprehensive study of how the nervous system functions. The course will first provide an in depth foundation on the function of neurons including the cell biology of neurons, nerve cell communication and the action potential, synapse structure and function, nerve cell specializations including axons and dendrites, how small circuits of neurons are formed and how they function. Having established this basic understanding of nervous system function we will then study a selection of other topics in detail, focusing on how our knowledge is being built through experimental neuroscience. These topics will include synaptic plasticity, learning and memory, the function of larger scale neuronal systems (in particular, the visual system), and the molecular mechanisms of neurodegenerative diseases such as Alzheimer's and Parkinson's.

BIO 375 - Advanced Cell Biology; 3 credits; CRN 21296

Professor Nancy Krucher

TR; 12:15-1:40; CRN 21296

Course Description: An in-depth investigation of advanced cellular and molecular biology concepts, including receptor ligand interactions, cell division, senescence, apoptosis, angiogenesis, metastatic and signal transduction. Current biomedical literature will be used in class discussions.

CIS 102Y- Topic: Design Thinking and Innovation, 3 credits, CRN [22949](#)

Professor Andreea Cotoranu

Tuesday 2:25-4:25pm

Attributes: Civic Engagement (AOK1), Writing-Enhanced

Course Description: This project-based learning course (PBL) introduces students to innovation and problem solving through the use of the design thinking framework. The course is designed as a corner stone experience for students in their first or second year at Pace University and is open to all undergraduate majors. The course project(s) consist of problems posed by industry clients. Project clients may include non-profit or for-profit organizations. Project deliverables include a mid and end of semester presentation, an electronic or physical product prototype, and written project reflection reports.

Spring 2020 HONORS COURSES

CRJ 351- Criminal Evidence and Procedure, 3 credits, CRN [21298](#)

Professor TBA

Tuesday 12:15-3:15pm

Attributes: N/A

Course Description: Comprehensive analysis of rules of evidence, especially as treated under the Criminal Procedure Law of 1970. Subjects include real and circumstantial evidence, burden of proof, hearsay evidence, confessions, admissions, witnesses' identification, etc., as they relate to criminal cases.

ENG 120- Critical Writing, 4 credits, CRN [20989](#)

Instructor TBA

Tuesday and Thursday 10:05-12:05pm

Attributes: Foundation

Course Description: This course will emphasize the development of argument and analysis as students work with a variety of literary and non-fiction texts. Students will learn more advanced research skills, including methods of documentation, the use of library and Internet resources and the synthesis and integration of primary and secondary sources into their own essays

ENG 201- Writing in the Disciplines, 3 credits, CRN [22699](#) (T,R) | Online CRN [20463](#)

Instructor TBA

Tuesday and Thursday 10:35am-12:00pm & ONLINE

Attribute: Foundation

Prerequisites: ENG 120, completion of 45 credits

Course Description: This course is an upper-level writing requirement. Its focus will be on writing effective essays and research papers in disciplinary modes and in students' field of interest. It may include interviews, analysis of journal articles, and appropriate documentation style formats.

FIN 260- Financial Management, 3 credits, CRN [20788](#)

Tuesday and Thursday 9:00-10:25am

Professor TBA

Attributes: Business Core

Prerequisites: ECO 106, ACC 203 & 204, MAT 104, MAT 117

Course Description: This course introduces students to the financial decisions facing the manager. Topics include: financial analysis of the firm's current and future financial condition; efficient management of the firm's assets; sources of short and long-term financing; introduction to financial theory, including valuation, capital budgeting, leverage, capital structure and the timing of financial decisions.

Spring 2020 HONORS COURSES

INT 299J- Environmental Clinic I, 3 credits, CRN [22946](#)

Professor Michelle Land

Wednesday 1:20pm-4:20pm

Attributes: Civic Engagement, AOK1

Course Description: The Pace Environmental Clinic experience is unique in higher education. Its goal is to provide students from a variety of majors with professional-level training in the real world of environmental policy and practice. Student teams conduct casework on cutting edge issues that apply and expand upon their fields of study through the practical application of policy, law, business, science, technology and more. Student clinicians attain an understanding of the forces that shape environmental decision-making, and learn to command the diverse skills necessary to be an effective advocate in the professional world. Student clinicians also learn the specialized civic-engagement skills that enable them to become active citizens, such as legal, political and communication skills training, preparation of hearing testimony, news release writing, bill drafting, and lobbying. The Clinic regularly interacts with a wide variety of experts and professionals inside and outside Pace. Students who take the course can expect to find themselves participating in official decision-making processes ranging from local to state to federal levels of government.

LIT 290R – Fairy Tales: Medieval to Modern, 3 credits, CRN [23628](#)

Instructor: TBA

Tuesday and Thursday 4:35-6:00

Attribute: AOK2, AOK4, EXPL, HCE, INE, WE, WH

Course Description: Students in this course will read famous fairy tales and study their earliest history, analogues, and later rewritings, along with related films. Stories to be considered may include "Beauty and the Beast," "Snow White," "Cinderella," "The Little Mermaid," "Red Riding Hood," and "Sleeping Beauty," among others. Students will learn about the history and cultural contexts of fairy tales. Assigned authors could include the anonymous writer of "Perceforest," Geoffrey Chaucer, William Shakespeare, Charles Perrault, the Brothers Grimm, Hans Christian Andersen, Reid Dahl, Angela Carter, Anne Sexton, Margaret Atwood, Marina Warner, and others. Films for study might include Jean Cocteau's "Beauty and the Beast" and "Sleeping Beauty" directed by Catherine Breillat, with possible brief comparative clips from Disney. This course fulfills AOK 2 or 4, and WEC requirements and can also be used as an elective in the WGS major or minor.

MAT 134- Intro to Probability & Statistics, 3 credits, CRN [22680](#)

Professor TBA

Monday and Wednesday 1:20pm-2:45pm

Attributes: Foundation, AOK5/HSN

Prerequisite: MAT 100, 103, 130, or Placement Score of 30

Not open to students who have completed MAT 117 or MAT 234.

Course Description: Introduction to the study of random processes; finite sample spaces, the role of assumptions in the formulation of probability models, probability models based on equally-likely outcomes, independent events, and conditional probability. Bayes' theorem,

Spring 2020 HONORS COURSES

random variables, mathematical expectation; statistical applications of probability, introduction to sampling theory, confidence intervals and hypothesis testing.

MGT 150 - Managerial and Organizational Concepts, 3 credit, CRN 22377

Mondays / 1:20-4:20

Attributes: Writing-Enhanced, Honors

Course Description: This course examines basic managerial functions of planning, organizing, motivating, leading, and controlling. Emphasis is also given to the behavior of individual and groups within organizations.

PSY 112 – Introduction to Psychology, 4 credits, CRN [22564](#)

Professor: Dr. Hines

Fridays / 9:00-12:00

Attributes: AOK5

This course introduces the student to the scientific study of behavior and mental processes. Modern psychology is broad in scope and rich in detail. The topics in this course have been chosen to provide a representative sample of important areas of active interest in psychology today. Topics include: introduction and research methods, neurosciences and biological foundations, sensation and perception, learning, memory, life span development, motivation and emotion, personality, psychological disorders, therapy, and social psychology.

PSY 233- Psychology of Civic Engagement, 3 credits, CRN [22302](#)

Professor Elizabeth Tesoriero

Online Class

Attributes: Civic Engagement AOK1, Writing-Enhanced

Course Description: This course will introduce you to the application of psychology principles to a variety of social service settings. A strong emphasis on civic engagement will be featured.

PSY 271 – Psychology of Morality, 3 credits; CRN [23644](#)

Professor Paul Griffin

Tuesdays & Thursdays; 10:35-12:00

Attributes: AOK 5

Course Description: What makes people good or bad? How do we develop a sense of right or wrong? When should people be responsible for their actions? These are but three of the many important questions being investigated in a field known as moral psychology. Researchers in moral psychology address timeless philosophical questions by examining the biological, social, and psychological nature of why and how we become moral agents. In order to understand what underlies morality today, we must first understand its evolutionary history and biological underpinnings. (As a species how did we develop morality? What brain processes underline morality?). From the biological we move to the developmental (Do babies understand morality? Is morality learned? How does morality develop over time?) To fully understand morality, we must then understand the social and psychological processes that help us make decisions about

Spring 2020 HONORS COURSES

what is good and what is bad. (Why do we "feel" that certain things are right and certain things are wrong? How do we come to a make a decision about what is good and what is bad?) Finally, using what we have learned, we will investigate the issue of individual differences and circumstances related to moral behavior, and then consider how our knowledge might be applied –for better (hopefully) or worse-in the near future.

TCH 201: Education I - Understanding Schools; 3 credits; CRN 21289

TR; 12:45-2:15

Attributes: AOK1/Civic Engagement; Writing-Enhanced

Course Description: This course examines schools in a diverse and changing society. By examining the history, philosophy, legal and social responsibilities associated with schooling, you are introduced to the interactions among society, families, schools, curriculum, teachers, students, and cultures. Through guided field experiences, you will observe and reflect on different aspects of schooling with particular focus placed on the role language serves across all interactive domains of society and the role of the teacher as agent of change and empowerment. During this course, you will be challenged to examine the classroom as a diverse community where all participants can learn in a safe and appropriate environment. Professional seminars and field experiences accompany this course. This course is designed to be taken in the fall of the sophomore year. Successful completion of this course (with a grade of B or better) is required of all students seeking formal admission to the School of Education.

Study Abroad / International Studies

INT 197G: Rome the Eternal City- Travel Course, 6 credits, CRN [20745](#)

Co-requisite: RES 101 (CRN [21663](#))

Professor Lawrence Hundesmarck

Attributes: AOK2, Learning Community, Honors Study Abroad

Tentative Travel Dates: May 22 - June 11, 2020

Registration for this course requires you to apply through Education Abroad.

<https://www.pace.edu/study-abroad>

Course Description: This travel course seeks to offer an intense and comprehensive experience grounded in an understanding of the history, art, architecture, religion, and culture of this city; the capital of the ancient Roman Empire, the Catholic Church, and the modern state of Italy. The course is designed to be rigorous academic study and a great deal of fun as students are offered an opportunity to see and experience what they are learning first hand. The course will involve extensive lectures throughout Rome within the context of visits to the most important and awe inspiring Roman historical and cultural sites. Students will have the opportunity to study with faculty experts from the United States and Italy.

Spring 2020 HONORS COURSES

This course has a mandatory study abroad component, which includes additional costs and travel. Registration for this course requires you to apply through Education Abroad.

1. Find your course: <https://pace- pi.terradotta.com/index.cfm?FuseAction=Programs.ViewProgramAngular&id=25494>. Click on the course link.
 3. Review the information, which includes travel dates, program fees, eligibility requirements, and country-specific details.
 4. To apply, select the blue “Apply Now” button on top of page.
- After Education Abroad and faculty have reviewed applications, students will be notified of acceptance.
Questions? Email: studyabroad@pace.edu

MAT 102: Mathematics for Life; 3 credits; CRN [23676](#)

Instructor: Daniel Buffone

Mondays; 9:00-10:25

Attribute: Study Abroad, I&E

Study Abroad Location: Greece Registration for this course requires you to apply through Education Abroad. 1. Find your course: <https://www.pace.edu/study-abroad/faculty-led>
2. Click on the course link. 3. Review the information, which includes travel dates, program fees, eligibility requirements, and country-specific details. 4. To apply, select the blue “Apply Now” button on top of page. After Education Abroad and faculty have reviewed applications, students will be notified of acceptance. Questions? Email: studyabroad@pace.edu Fees: \$2800

Thesis

HON 499- Research Methods, 1 credit, CRN [21507](#)

Professor TBA

Monday, 1:20-2:20pm

Attributes: Honors requirement for thesis (if no department equivalent offered)

Restricted to Juniors & Seniors

Course Description: This course is designed to assist Honors seniors with the formulation of a thesis project by preparing them in the research methods needed to successfully produce a completed project. Students will be expected to produce a thesis proposal as well as a significant portion of the project itself. A grade of Pass/Fail will be given in the course.

Internship

HON 393- Honors Internship, 0 credits, CRN [22193](#)

Must receive permission from the Dean of the Pforzheimer Honors College

Course Description: Students from all majors are part of the Pforzheimer Honors College, and therefore internships will be pursued in a wide range of fields. In order for a student to earn Honor credit for an internship, s/he must place the experiential learning into the context of the

Spring 2020 HONORS COURSES

course of study and the Honors course completed if they are relevant to the internship by writing a paper of 8-10 pages submitted to the Dean of the Honors College.

Open Only to First-Year Students

PHI 115- Normative Ethics: Contemporary Problems, 3 credits, [22114](#)

Required for all 2nd semester freshmen

Professor Lawrence Hundesmarck

Wednesday 6:10-9:00pm; 22114

Attributes: AOK5/HSN

Course Description: A philosophical examination of such issues as abortion, homosexuality, prostitution, criminal punishment, euthanasia, medical ethics, business ethics, civil disobedience, and just and unjust wars. Discussion of these issues will be framed by an examination of major ethical theories.

PHI 115, Normative Ethics: Contemporary Problems, 3 credits, [22115](#)

Required for all 2nd semester freshmen

Professor Lawrence Hundesmarck

Wednesday 1:20-4:20pm

Attributes: AOK5/HSN

Course Description: A philosophical examination of such issues as abortion, homosexuality, prostitution, criminal punishment, euthanasia, medical ethics, business ethics, civil disobedience, and just and unjust wars. Discussion of these issues will be framed by an examination of major ethical theories.