

21/SPR LAR, Selected Topics and Online courses



LAR-202-1 & 2

Democracy and Diversity

Johnson-Farr

Section 1 T/TH 11:30-12:45PM Section 2 T/TH 2:30-3:45PM

A course that explores and examines how we create a vision of social justice and equity in our development of a diverse citizenry. Although focus is for pre-service teachers it affords others with hooks to their professional journey in understanding the complexity of the human experience. *Required LAR-202 section for students majoring in Education.*

LAR-202-4

Poverty and American School Systems

Harkins

T/TH 11:30-12:45PM

Students sitting in class with no materials, standing in the lunch line with very little money for food, playing outside with no coat or gloves. These are all pictures, as Americans, we don't want to imagine in our minds or dare to witness in our neighborhoods. However, poverty is in our school systems and its impact reaches years into the future. Poverty knows no color, race, ethnicity or gender. It is as diverse as the democracy that provides free education. Exploring what school systems are doing to combat the ever presence of poverty and dissecting individual ingenuity is what this course will spend a semester exploring. Join this discussion!

LAR-202-5

How to Be a Successful Criminal:

The Social and Economic Impact of the Drug War

Prince

T/TH 1:00-2:15PM

In a collaborative environment, students will examine and discuss some of the history and development of the war on drugs, its impact on individuals and communities, and compare and contrast efforts to stop what is essentially a pandemic; All through the lens of race and capitalism. Students will work to 1) Analyze data and research on the economic impact on the drug trade, law enforcement, and treatment. 2) Examine the social impact of the drug trade through exploration of true personal stories and narratives. 3) Collaboratively discuss the impact of race and economic opportunity and its impact on the drug trade. 4) Understand the complexity of crime, drugs, and social policy.

LAR-202-ONL

Integrative Seminar: Patriots

Brady

Online cap 5

In a collaborative setting, students will apply and integrate knowledge and experiences to examine complex questions related to democracy and diversity from multiple perspectives. This course can address far-reaching issues that are enduring or contemporary in areas such as culture and values, science and society, global interdependence, citizenship, or human dignity and freedom.

LAR-303-1

Misinformation, Disinformation and Conspiracy

Hill, Irions

M/W/F 12-12:50PM cap 30

We live in an information society, so having correct information can be a matter of life or death. Yet almost everyone believes something that isn't true — and those beliefs are remarkably resistant to correction. These beliefs have a number of sources, but many are encouraged by unfriendly governments or other actors with a variety of motives. And that misinformation can blossom into conspiracy theory, with profound effects on government and society. In this class, we'll explore these topics and more with a multidisciplinary and multi-experiential approach.

LAR-303-2

Interfaith in Action Rediger

T/TH 9:30-10:45AM This course will be a blend of distance synchronous and online (asynchronous)

modalities.

What does it mean to "do" interfaith work? This LAR 303 course provides an overview of beliefs and values among various religious, spiritual, and secular systems as a foundation for engaging with neighbors who believe and express religion and spirituality differently. In this course, students will identify opportunities and challenges in interfaith interactions, and reflect on means to make such interactions more effective. Putting interfaith work into action will equip students of any major/minor with skills for personal/individual encounters and workplace situations. In addition to readings, video, written reflections, and classroom discussion, students will engage in program development and/or community-based learning.

LAR-303-3

Devised Theatre for Social Change

Egger

M/W/F 10-10:50AM

This course will engage students in the collaborative nature of creating a devised theatre experience by examining the differences between journalism and performance, while challenging notions of what it means to make social commentary versus working for social change. Students will research, write, and participate in all aspects of the collaborative process from brainstorming and exploring ideas to expressing their views and research, and the course will culminate in an original, devised theatrical event. The course will explore the topic of "Immigration" through the lens of theatrical practice. Utilizing guest artists, techniques such as

Augusto Boal's "Theatre of the Oppressed", Anne Bogart's Viewpoints movement work, and other forms of ensemble theatrical work, students will experience fully what it means to translate Story into Action.

LAR-303-4 **Philosophy as a Mechanism for Problem Solving** **Kellison**
T/TH 1-2:15PM

"Life is to be lived, not controlled; and humanity is won by continuing to play in the face of certain defeat." This course concludes the final steps of the LAR experience at Doane. Through the primary lenses of Plato and Joseph Campbell (and the secondary lenses of Shelley, Thoreau, Emerson, Ellison, Dostoevsky, Nietzsche, Hegel, Rousseau, and various philosophies of religion), this course will examine the complex process one must go through internally before literally taking action to revivify communities.

LAR-303-ONL **Impact Seminar: Refugees** **Hoffman**
Online cap 5

This courses provides an in-depth understanding of current and past refugee crises and explores concepts related to the normative, moral and political responses of the international community to refugee crises. The goal is that you will walk away from this course with a better understanding of the refugee experience from humanitarian, economic and political perspectives. I also hope that you will build and enhance your ability to empathize with refugees.

Learning Community

LCM-371-1 **The Environmentally Literate Citizen (7 cr.)** **Diercks and Soucek**
T/TH 1-3:45PM cap 25

Course learners will demonstrate skills and dispositions they need to understand in order to act on environmental problems and issues as responsible citizens and to continue the learning process throughout their lives. The course will promote active and responsible citizenship by challenging learners to hone and apply problem-solving, analysis, persuasive communication, and other higher level skills in real-world contexts. *This course counts as credit for GEO-101 (4) and EDU-338 (3).*

Selected Topics

ACC-371-1 **Volunteer Income Tax Assistance (0-1 cr.)** **Baillie**
Arranged cap 25

After becoming IRS certified, students will assist low-to-moderate income taxpayers in Crete area file their tax returns. Students will not only learn tax preparation skills, but will be providing a vital service to eh community. Student volunteers are required to complete online certification before participating (approximately 10-15 hours). Students will be assisting taxpayers at the Crete Public Library. To receive one credit, students must volunteer for at least 15 hours and write a brief reflection paper. (Pass/Fail) Pre-requisite: ACC-231 or permission

BIO-271-2 **Phage Genome Annotation (2 cr.)** **Doyle, Bowder**
T/TH 1-2:15PM cap 12

Students will build on data collected in BIO 110 by assembling and annotating the genomes of one or more bacteriophage isolated in the fall by BIO 110 SEA-PHAGES students. During the course, students will complete one or more genome annotations that will be released to the larger scientific community through the National Center for Biotechnology Information's GenBank database. Students will gain hands-on-experience working with raw sequencing data, calling genes, and assigning gene functions. Students will gain a broader understanding of the kinds of information available in biological sequence databases and how that information is generated. Students will demonstrate the ability to evaluate the available information and use it appropriately.

CED-271-1 **College to Career Seminar (3 cr.)** **Begay, Geis, Hemje, Brown**
T/TH 9:30-10:45AM cap 20

Throughout the semester students will build their self-narrative about their strengths, what drives their engagement, and what motives them. Students will create and expand their professional network that will assist them in exploring experiences, researching options, and making meaningful connections. Students will develop skills that will be applicable to career and life planning. Students will explore ways to support and be supported in career and life management; by looking at organizational skills, stress management, self-care, and the ability to maintain both physical and mental health students can increase awareness of the relationship between career wellness and overall wellness. *Satisfies Experiential Learning requirement.*

EVS-371 **Animal Production (3 cr.)** **Colclasure**
M/W/F 9-9:50AM cap 20

This course will serve as an introduction to modern animal agriculture production systems, including beef cattle, dairy cattle, swine, small ruminants, and poultry. Students will become acquainted with sustainable production and management practices of the animal industry. Upon completion, students will be able to demonstrate the application of animal genetics, physiology, and nutrition to improvement in animal production.

LPS-271-1 **Pre-Law Topics (1 cr.)** **Houston**
1st and 3rd Tuesday 6-8PM cap 20

Intended for students who plan to, or are considering attending law school after graduation, this course will provide students an opportunity to learn more about the core concepts of the law, the legal profession and the law school experience. Students will develop analytical and writing skills necessary for success in the legal profession and obtain guidance as they prepare for the LSAT and move forward in their law school applications. Students will formulate a plan as to what skills they need to obtain during their undergraduate education to be successful in the study of law. Students will evaluate and strengthen their analytical and writing skills. Students will be able to evaluate whether or not law school and the practice of law is the right step for them.

LPS-371-1 **Health Law & Ethics (3 cr.)** **Houston**
M/W/F 9-9:50AM cap 20

Through exploration of case law, this course addresses a broad range of concerns raised by the theory and practice of healthcare. Examining the legal concept of autonomy, we will evaluate the laws and practices governing the patient-provider relationship, including consent, medical malpractice, confidentiality and the obligation of candor. Select related medio-legal issues are also explored, including: end of life care and the right to refuse treatment, factitious disorders, reproductive technologies, genetic counseling, compulsory healthcare measures, access to care and allocation of medical resources, medical decision-making for the incompetent patient, and medical research with human subjects. At the outcome of this course, students will be able to: 1) Understand the ethical underpinnings of the body of law regulating healthcare. 2) Identify key legislation and regulations impacting the practice of healthcare. 3) Understand the legal and ethical issues surrounding end and beginning of life decisions. 4) Recognize the complex legal and ethical relationship between healthcare providers, patients and the public. 5) Appreciate the inability of the law to anticipate developments within medical care and technology.

IST/BIO-371-1 **Image Processing for Scientists (1 cr)** **Meysenburg**
TH 3-3:00PM cap 17

This course provides a broad introduction to scientific computer programming and image processing/computer vision. Programming topics include variables, lists and indexing, iteration, selection, basic file I/O, and numeric processing. Computer vision topics include image representation, and operations such as blurring, thresholding, edge detection, and object detection. Upon completion of the course, student should be able to use basic computer programming and image processing in their scientific research projects.

MTH/BIO-271-1 **Introduction to Mathematical Biology (3cr)** **Watts/Doyle**
T/TH 9:00-10:35AM cap 10

By answering questions that cannot be addressed by other means, mathematics can be an indispensable tool for biological research. The interdisciplinary field of mathematical biology combines experiment, mathematical theory, statistics, and computation to better understand biological systems. In this course you will engage in all of these areas by collecting data and implementing the essential modeling techniques of formulation, implementation, validation, and analysis. These tools will be applied to a wide variety of biological systems and disciplines. By the end of this course student should be able to: 1) Formulate discrete and differential equation models that represent a range of biological problems; 2) Choose and apply computational tools to perform parameter estimation and to solve discrete and differential equation models; 3) Interpret model and data output in terms of the original biological problem, and use results to direct a follow-up experiment; 4) Perform appropriate data manipulations, and graphically display model output and data clearly and accurately; 5) Effectively communicate across the disciplines; 6) Demonstrate appropriate laboratory technique, design an experiment, and collect data.

THE-371-1 **Costume History and Design (3cr)** **Himmelberger**
T/TH 2:30-3:45 PM cap 11

There will be a survey of clothing history from the Egyptians through yesterday. Interspersed with history there will be costume design assignments implementing history, with theatre, with art. The elements and practicalities of costumes for the stage will be employed.

Online Course Options offered through our non-residential program

8 weeks long: *Monday, January 18 – Saturday, March 13

Last day to add 1/8/21 ; Last day to drop 1/25/21

Deadline to declare Pass/Fail 1/29; Last day to withdrawal 2/12

\$ Online courses have a \$30/credit technology fee.

1. ACC-103-ONL Financial Accounting (3) Mizerski
2. AGR-315-ONL Advanced Ag Technology (3) Willard
3. AGR-420-ONL Agricultural Finance (3) (offered 2nd 8 weeks March 15 – May 15)
4. BUS-101-ONL Understanding the Environment of Business (3) Le
5. BUS-205-ONL Business Writing (3) Engebretson
6. BUS-250-ONL Legal Environment of Business (3) Hoffman
7. BUS-361-ONL Contemporary Issues in Human Resource Management (3) Frohwein
8. BUS-365-ONL Ethics in a Business Environment (3) Cook
9. BUS-415-ONL Leadership in Organizations (3) Deems
10. CMS-220-ONL Interpersonal Communications (3) Heathcock
11. CMS-316-ONL Business and Professional Communication (3) Coash
12. ECO-203-ONL Macroeconomics and Literacy (3) Carter
13. EVS-105-ONL Introduction to Natural Resources (3) Colclasure
14. GEG-112-ONL Physical Geography (3) King
15. HHP-104-ONL Theory of Lifetime Fitness (1) Ginapp
16. IDS-206-ONL Introduction to Research (3) Paschall
17. LAR-101-ONL Inquiry Seminar (3) Paschall
18. LAR-202-ONL Integrative Seminar (3) Brady
19. LAR-303-ONL Impact Seminar: Refugees (3) Hoffman
20. LDR-101-ONL Introduction to Leadership Studies (1) Cook
21. LDR-201-ONL Introduction to Leadership History and Theory (3) Cook
22. LDR-401-ONL Leadership Practicum (3) Cook
23. MUS-125-ONL History of Rock & Roll (3) Nielson
24. PRE-111-ONL Ethics (3) Tasey
25. PSI-101-ONL American Politics (3) Hayes

The Crete campus offers some online and on campus courses in modules which are half semester/eight-week long. Students using financial aid need to be enrolled by census day of the semester regardless if the course starts the 2nd half of the semester. Students are encouraged to enroll in 12 credits (full-time) of full-semester long (16 week) courses to reduce the possibility of financial aid having to be adjusted.