Any student who does not own a laptop for a course that requires it during class will be loaned one for the duration of the course. Please let us know by Wednesday before your program begins.
FUNDAMENTALS OF COMPUTER PROGRAMMING

Instructor: Dr. Steve La Fleur
Students can bring their own laptop, but all students will have access to lab computers.


HUMAN PHYSIOLOGY

Instructor: Dr. Iain Shepherd


INTRO TO BRANDING AND MARKETING

Instructor: Brad Taylor, MBA.
No materials or books needed.

INTRODUCTION TO SOCIOLOGY

Instructor: Olivia Johnson, MA.
No materials or books needed.

NEURONS, BRAINS AND BEHAVIOR

Instructor: Dr. Andrea Roeser

Materials: Students will need closed-toe shoes for one class; No books needed
PUBLIC HEALTH VS. WORLD

Instructor: Sabrina Chow, MPH.

Materials: Access to a laptop is required. A business casual outfit is appreciated when giving the capstone presentation, but it is not required.

Books: All necessary materials will be provided on Canvas.

SOCIAL DEVELOPMENT: HOW WE COME TO UNDERSTAND OURSELVES AND OTHERS

Instructor: Dr. Sara Botto

Texts/materials will be provided through Canvas.

TOOLS FOR BIOMEDICAL RESEARCH

Instructors: Tristan Pepper & Sean Healy, MSE.

Materials: Clothing requirements for the course include close-toed shoes, long pants, and tied back hair. For certain lessons and instructional plans, PPE will be provided. For class trips to biomedical research facilities, a similar dress code will apply.

No books required.

THE SCIENCE OF DISEASE

Instructor: Dr. Brittany Butts

No materials or books required.
Session B

ADULT PSYCHOLOGY

Instructor: Sarah Etuk, MA.
No required texts or materials

CREATIVE WRITING: POETRY - WRITING THE WORLD

Instructor: Steven Duong, MFA.

Materials: Creative writing notebook and pens or pencils
All readings will be provided by the instructor.

HUMAN GENETIC DISEASES

Instructor: Lydia Gutema
No required texts/materials

MEDICAL MICROBIOLOGY

Instructor: Dr. Jasmine Clark

Materials: Closed toe and comfortable shoes

NEUROLOGY AND BRAIN DISEASE: THINK LIKE A NEUROLOGIST

Instructor: Dr. Isaiah Rolle

Texts: All texts will be provided by the instructor.

SOCIAL PSYCHOLOGY

Instructor: Dr. Jessica Barber
The instructor will provide the required texts/materials.
SOCIAL JUSTICE AND THE IMPACT OF SOCIAL MEDIA

Instructor: Dr. Kimberly Wallace-Sanders

Students must have Amazon Prime Video and Netflix account access.

ROME, INTERRUPTED: RECONSTRUCTING THE LAST DAYS OF POMPEII

Instructor: Katrina Knight, MA.

Textbooks:
- Pompeii and Herculaneum: A Sourcebook, Allison E. Cooley and M.G.L. Cooley (Routledge, 2nd ed., 2013) Order from Amazon
- The Complete Pompeii, Joanne Berry (Thames & Hudson, 2007) Order from Amazon

THE FUNDAMENTALS OF CANCER BIOLOGY

Instructor: Jordan Silva

Bring laptops or tablets to class.

Read journal article prior to first day of class: Hallmarks of Cancer: The Next Generation by Douglas Hanahan and Robert A. Weinberg DOI: https://doi.org/10.1016/j.cell.2011.02.013 Access Here

VIOLENCE AND CRIME IN AMERICA THROUGH A PUBLIC HEALTH AND FORENSIC LENS

Instructor: Dr. Trisha Sheridan

We have one potential lab date. Be sure to have closed toe shoes, such as sneakers.
HUMAN SOCIETY AND SOCIAL BEHAVIOR | INSTRUCTOR: DR. ANTHONY HEALY
Readings are in the library reserve, which require access.

INTRODUCTION TO BRANDING AND MARKETING | INSTRUCTOR: BRAD TAYLOR, MBA.
Read the syllabus before class begins and complete a short survey to gauge current understanding of the principles of marketing.

INVESTIGATIVE ASTRONOMY | INSTRUCTOR: DR. ALISSA BANS
**Supplies:** Laptops are recommended to access databases, etc., but no other software is required. No textbook is needed. The instructor will provide material for students to review before day 1. Access will be provided during orientation.

SOCIAL COGNITION IN CHILDREN | INSTRUCTOR: NIKITA AGARWAL, MA.
No materials or text required.

INTRODUCTION TO PROTEIN STRUCTURES: UNDERSTANDING LIFE FROM A MOLECULAR PERSPECTIVE | INSTRUCTOR: ABHINABA DAS, M.S.
**Materials:** A laptop with PDF reader (e.g. Adobe, Okular) and Word processing software (MS Word, AbiWord) installed might be necessary. The readings will be provided by the instructor.
VACCINOLOGY | INSTRUCTOR: DR. LOGAN MELOT
All materials will be provided in class.

TWENTY-FIRST CENTURY CHALLENGES IN US HEALTH CARE | INSTRUCTOR: DR. VICTORIA PHILLIPS
Instructions and requirement will be provided with the syllabus.

MEDICAL MICROBIOLOGY | INSTRUCTOR: DR. JASMINE CLARK
Materials: Closed toe and comfortable shoes
Readings: The textbook is a free e-text, Microbiology, on OpenStax. Students can read the book online or download a PDF free.

PSYCHOLOGY AND SOCIAL MEDIA | INSTRUCTOR: DR. ELAINE JOHNSON
No materials required
Readings will be provided online.

INTRODUCTION TO NEUROSCIENCE | INSTRUCTOR: DR. MEGAN MASSA
Materials: 1) Close-toed shoes and long pants for a single class sheep brain dissection. 2) One metal-free outfit for an MRI visit.