#### **HONORS**

#### **SEMINARS**

HONR 100: Honors Forum I 2 credits

Instructors: Simon Stacey and Jodi Kelber-Kaye, Honors College [1791] Mo 4:00-6:00 pm Sherman Hall 003

This course introduces Honors College students to academic methods and disciplines as they interact with faculty and creative artists. Students are expected to do and present research, participate in campus activities and service, and reflect on what it means to be full members of a community of learning in the Honors College. **FOR FRESHMAN ONLY.** 

HONR 200: Being Human: The Brain, The Mind, and Pieces of You

3 credits

Instructor: Megan Rivera, Senior Engineer, HydroLogics, Inc. [6293] Th 4:30-7:00 pm Library 216M

Few of us take time to observe our thinking-mind in action--How does it work? What does it do? What are the implications? We will explore these questions, drawing from knowledge developed in philosophy, neurology, evolutionary biology, religion, psychology, medicine, pedagogy, anthropology, literature, quantum physics, and physiology. Simultaneously, students will explore the nature of their own minds using a range of techniques including meditation, supplementing the course material with direct experience. In addition to weekly assignments, students will design a research experiment to test a student-developed hypothesis related to the course material.

HONR 210: Great Books Seminar I - Narrative, Dramatic and Visual Traditions

3 credits

Instructor: Ellen Handler Spitz, Honors College

[7588] Tu 4:30-7:00 pm Library 216M

An introduction to the great books of world literature, religion, philosophy, history, and science from ancient times to the present day. This course will include readings from such works as Genesis, Ramayana, several Greek tragedies, Aristotle's Poetics, Vergil's Aeneid, Ovid's Metamorphoses, and the Arabian Nights.

**HONR 300-01: Understanding HIV and AIDS** 

3 credits

Instructor: Jodi Kelber-Kaye, Honors College

[1945] We 1:00-3:30 pm Library 216M

This course will focus on how HIV and AIDS are understood in the US, both in terms of their domestic presence and global manifestations. We will examine biological, policy, artistic, and activist ways of producing knowledge about the virus, and how those knowledges, or understandings, depend on each other for meaning. We will also be looking at how these knowledges are interdisciplinary and, while they depend on each other for their meanings, those meanings are often contradictory or even ultimately untrue. Readings will come from all of these disciplines, but no particular expertise in any of them is required for this course. Besides reading, there will be short and longer writing assignments, and a group project that includes an intervention in cultural expressions of HIV and AIDS.

HONR 300-02: Spies, Assassins, & Cyberwarriors: Modern National Security Law 3 credits

Instructor: Jeffrey Davis, Political Science

[3209] Tu 4:30-7:00 pm Public Policy 354

Over the past few years, the world has learned of massive electronic surveillance programs, U.S. cyber-attacks against Iran's nuclear program, and the targeted killing of suspected terrorists often by unmanned aerial vehicles. The slightly older controversies over the detention and interrogation of alleged terrorists remain on the front pages. These national security operations, and the efforts to constrain them to the law, challenge the legal frameworks typically applicable to war, security and policing. Are modern national security operations such as targeted killings, drone attacks, cyber warfare, unlimited detention, extraordinary renditions and mass surveillance lawful under domestic and international law? To what extent can states and officials be held accountable for abuses committed in these national security operations? This course is also listed as POLI 439.

### **HONR 300-03: Robots and Society**

3 credits

Instructor: Susan Hoban, Goddard Earth Sciences and Technology Center [3210] Tu 1:00-3:30 pm Library 216M

Robots are becoming an increasingly ubiquitous part of modern society, though ideas about robots date back to at least the era of da Vinci. The objective of this course is to introduce students to concepts related to the use of robots in society. We will delve in technical, ethical, legal and creative ideas surrounding the increasing role of robots in our lives. Students will try their hands at building an extremely simple robot to help them understand some of the realities of robotics and dispel certain misconceptions about how robots make decisions and act on those decisions.

## HONR 300-04: Race, Science, and Society

3 credits

Instructor: Shawn Bediako, Psychology

[4860] Th

1:00-3:30 pm

Library 216M

This course examines the practice and process of science through a cultural lens informed by the attitudes, values, and traditions that characterize American society. We will engage an historical analysis of issues that emerge when "race" converges (and conflicts) with "science."

## **HONR 300-05: Horror and Suspense Literature**

3 credits

Instructor: Norman Prentiss, Fiction Writer

[7584] Mo

1:00-3:30 pm

Library 216M

When Hamlet's father's ghost first walked across the stage, Shakespeare's audience was predisposed to accept a supernatural presence alongside more realistic depictions of family turmoil. If modern audiences no longer believe in ghosts, do we have different things to be frightened about? This course explores unsettling presences in various fictional works, from Edgar Allan Poe's detective fiction to the hard-boiled noir of James M. Cain and Cornell Woolrich, ending with a nightmare vision of modern parenthood in Doris Lessing's The Fifth Child. In-class comparisons of current readings to shorter literary excerpts, film clips, and other works of art, help students extend their study of course material to works in other disciplines, and apply techniques learned in this class to books read in future classes and narratives enjoyed outside the classroom.

## **HONR 300-06: Cultures of Childhood**

3 credits

Instructor: Ellen Handler Spitz, Honors College

[7717] We

4:30-7:00 pm

Library 216M

This class will explore changing notions of childhood, changing representations of children, cultural artifacts for children, children's aesthetic lives, and, above all, literature and media designed for children. A major interpretive lens throughout the seminar will be child psychology, among others.

## **COURSES**

#### **HONR 390: Reflections on Community Service**

3 credits

## [1793] Instructor: Jessica Guzman-Rea, Honors College

This course provides opportunities for reflection of the principles and techniques of community service. Through a co-enrollment of PRAC 096, students are introduced to basic methods of community service, a background in the cultural, political, and social contexts of community service, and a forum for discussion of issues surrounding civic engagement and social responsibility. Students apply concepts and skills they develop to actual experiences in community service. Permission required from the Shriver Center and Honors College.

# **HONR 400: Honors Independent Study**

1-4 credits

# [1943] Instructor: Jodi Kelber-Kaye, Honors College

Independent study or research under the guidance of a UMBC faculty mentor. This course is repeatable for a maximum of eight credits. Prerequisites: Junior standing and permission of the Honors College.

# **HONR 410: Honors Internship**

3 credits

#### [5901] Instructor: Jodi Kelber-Kaye, Honors College

This course offers academic credit for an internship. During the semester, student interns perform a minimum of 120 hours of supervised tasks for a research, business, government, or non-profit agency. This course is repeatable for a maximum of 6 credits. Preliminary authorization by the Career Services Center and thereafter permission of the Honors College is required.

#### **All Other H Classes**

BIOL 141H: Foundations of Biology: Cells, Energy, & Organisms – Honors 4 credits

LEC [5045] TuTh 4:00-5:15 pm Meyerhoff Chemistry 030 Wolf, R. DIS [5046] Fr 11:00am-12:00pm BIO 461 Wolf, R.

**CHEMICAL ENGINEERING** 

ENCH 215H: Chemical Engineering Analysis – Honors 3 credits

LEC [2685] MWF 9:00-9:50 am Sherman Hall 003 Bayles, T. DIS [2686] F 7:00-8:50 am Sherman Hall 003 Bayles, T.

**CHEMISTRY** 

CHEM 101H: Principles of Chemistry I – Honors

4 credits

GEP: Meets Science (Non-Lab)

LEC [1318] MWF 10-10:50 am Meyerhoff Chemistry 030 Hamilton, Carpenter, Olson F 4-5:30 pm Lecture Hall 1, 101 Carpenter, T.

DIS [5400] Tu 1:00-2:50 pm UC 201 Hamilton, Carpenter, Olson SEM [1533] Th 12-12:50 pm Meyerhoff Chemistry 351 Hamilton, Smith, Carpenter, Olson

LEC [1534] MWF 2:00-2:50 pm Meyerhoff Chemistry 030 Hamilton, Carpenter, Olson Hamilton, Carpenter, Olson Hamilton, Carpenter, Olson Hamilton, Carpenter, Olson SEM [1535] Th 12:00-12:50 pm TBA Hamilton, Smith, Carpenter, Olson

**DANCE** 

DANC 202H – Dance History II – Honors 3 credits

GEP: Meets Arts and Humanities

[2456] TuTh 2:30-3:45 pm ITE 233 Leblanc, E.

**ENGINEERING SCIENCE** 

ENES 101H: Introduction to Engineering 3 credits

LEC [4967] MoFr 11:00-11:50am ENG 027 Spence, A. & LaBerge, E. DIS [4968] Th 8:00-9:50 am ITE 238 Spence, A. & LaBerge, E.

**ENGLISH** 

ENGL 100H: Composition 3 credits

GEP: Meets English Composition

[5799] MoWe 2:30-3:45 pm PAHB 428 McCarthy, L.

FIRST YEAR SEMINAR 101 GEP: Meets Arts and Humanities GEP

FYS 101-01: Building a Culture of Peace: What Would It Take? 3 credits

[7371] TBA TBA TBA Taylor, J.

FYS 101-02: Perspectives on the Heroic Journey 3 credits

[7372] Th 4:30-7:00 pm Math & Psyc 105 McAlpine, S.

FYS 101-03: But is it Art? Filmmakers, Art and the Artist 3 credits

[7373] MoWe 4:00-5:15 pm Math & Psyc 102 Kreizenbeck, A.

FYS 101-04: Discussing Classics 3 credits

[7374] TuTh 8:30-9:45 am Math & Psyc 102 Irvine, D.

FYS 101-05: Creating Stories about Times of Change 3 credits

[7382] TuTh 2:30-3:45 pm ENGR 336 Madjaroff, G.

FIRST YEAR SEMINAR 102 GEP: Meets Social Science GEP

FYS 102-01: Images of Madness 3 credits

[7375] Th 4:30-7:00 pm Meyerhoff Chemistry 256 Tice, C.

FYS 102-02: Learning About, With, & From Students with Intellectual & Dev. Disabilities 3 credits

[7376] TuTh 10:00-11:15 am Math & Psyc 102 Wolff, M.

FYS 102-03: Diversity, Ethics and Social Justice in the Context of Schooling 3 credits [7377] Mo 3:00-4:15 pm **Sherman Hall 208** Williams, V. FYS 102-04: Poverty Amidst Plenty: The Economics of American Poverty 3 credits 8:30-9:45 am Math & Psyc 105 [7378] TuTh Dasgupta, N. FYS 102-05: Passive-Aggressive Behavior 3 credits 8:30-9:45 am **Sherman Hall 108** Freiberg, K. [7379] TuTh FYS 102-06: The Deaf Community and Its Culture 3 credits [7390] Tu 4:30-7:00 pm Math & Psyc 105 Perdue, D. & Braunschweig, S. **FYS 102-07: Conflict Resolution Education** 3 credits [7381] Tu 4:30-7:00 pm Sondheim 205 Staff FYS 102-08: Exploring Mixed Identities 3 credits 4:30-7:00 pm Math & Psyc 105 Guzman-Rea, J. [7383] We FYS 102-09: Creativity, Innovation, and Invention 3 credits 4:30-7:00 pm **Meyerhoff Chemistry 272** Mason. G. [7384] Tu FYS 102-10: Conceptions of Self 3 credits 11:30 am-12:45 pm Math & Psyc 102 [7523] TuTh Staff FYS 102-11: Maternity, Race, and Policy 3 credits [7524] TuTh 1:00-2:15 pm Math & Psyc 102 Staff FYS 102-12: Debating America 3 credits [7565] TuTh 1:00-2:15 pm Math & Psyc 105 Spahr, J. FYS 102-13: International Migrations and the National Debate 3 credits 4:30-7:00 pm Sherman Hall 207 [7577] Mo Poggio, S. FYS 102-14: The Future of Women in STEM 3 credits [7658] We 4:30-7:00 pm Meyerhoff Chemistry 030 Staff FIRST YEAR SEMINAR 103 GEP: Meets Science (Non-Lab) FYS 103-01: Paradigms and Paradoxes: An Attempt to Understand the Universe 3 credits 8:30-9:45 am **Meyerhoff Chemistry 272** [7385] TuTh Liebman, J. FIRST YEAR SEMINAR 107 GEP: Meets Arts and Humanities or Culture FYS 107-01: Happy Birthday, Don Quixote! 3 credits [7457] MoWe 1:00-2:15 pm Math & Psyc 102 Slone, R. FYS 107-02: American Orientalism 3 credits [7635] TuTh 8:30-9:45 am Sherman Hall 207 Staff **GENDER & WOMEN'S STUDIES GWST 100H: Introduction to Gender & Women's Studies** 3 credits **GEP: Meets Social Science** 10:00-10:50 am MacManus, V. [3579] MWF **PAHB 108 GWST 210H: Introduction to Critical Sexuality Studies** 3 credits **GEP: Meets Social Science** [6742] MoWe 2:30-3:45 pm Sherman Hall 220 Drabinski, K. **HISTORY** HIST 110H: Western Civilization to 1700 - Honors 3 credits GEP: Meets Social Science or Culture 8:30-9:45 am [3057] TuTh **ITE 102** Birkenmeier, J.

4 credits

**HUMAN CONTEXT SCIENCE & TECHNOLOGY** 

HCST 100H: Introduction to the Human Context of Science and Technology

GEP: Meets Arts and Humanities and Writing Intensive

LEC [3467] TBA TBA Brown, E. & Tatarewicz, J. DIS [3468] W 2:30-3:45 pm Sherman Hall 007 Brown, E. & Tatarewicz, J.

**INTERDISCIPLINARY STUDIES** 

INDS 330H: Ways of Knowing 3 credits

**GEP: Meets Writing Intensive** 

[2298] TuTh 10-11:15 am Public Policy 203 McAlpine, S. [3572] MWF 10:00-10:50 am Public Policy 203 Thomas, J.

INDS 430H: Integrative Medicine 3-6 credits

[2301] MoWe 1:00-2:15 pm Sherman Hall 108 Freeland, S.

[7482] We 7:10-9:40 pm Sherman Hall 108 Staff

**MATHEMATICS** 

MATH 221H: Introduction to Linear Algebra – Honors 3 credits

[7607] MoWe 1:00-2:15 pm Meyerhoff Chemistry 256 Suri, M.

**MECHANICAL ENGINEERING** 

ENME 220H: Honors Mechanics of Materials 3 credits

LEC [4716] TuTh 10-11:15 am Engineering 027 Charalambides, P. DIS [4717] Tu 12-12:50pm ITE 237 Charalambides, P.

ENME 301H: Honors Structure and Properties of Engineering Materials 3 credits

**MUSIC** 

MUSC 303H: UMBC Camerata – Chamber Choir 3 credits

[7148] TuTh 1:00-2:15 pm PAHB 144 Caracciolo, S.

MUSC 305H: UMBC Community Symphony Orchestra 3 credits

[7149] Tu 7:10-10:00 pm PAHB 144 Richards, E.

**PHILOSOPHY** 

PHIL 152H: Honors Introduction to Moral Theory 3 credits

GEP: Meets Arts and Humanities

[7455] MoWe 4:00-5:15 pm TBA Nance, J.

**PHYSICS** 

PHYS 121H: Introductory Physics I - Honors 4 credits

GEP: Meets Science (non-lab)

LEC [1066] MWF 9:00-9:50am Meyerhoff Chemistry 030 Cui, L. DIS [1209] We 10:00-11:50 am UC 115D Staff

PHYS 122H: Introductory Physics II – Honors 4 credits

GEP: Meets Science (non-lab)

LEC [3431] MWF 1:00-1:50 pm ENGR 027 Anderson, E. DIS [3434] We 8:00-9:50 am UC 115D Worchesky, T.

**SOCIAL WORK** 

SOWK 200H: Social Issues – Social Action 3 credits

**GEP: Meets Social Science** 

[5832] Mo 7:10-9:40 pm ITE 229 Guzman-Rea, J.

\*\*Please Note: Departmental Honors Courses and Graduate Level Courses may also be counted towards the Honors College Certificate Requirements if taken for at least 3 credits and passed with a 'B' or better.\*\*