

# INTERDISCIPLINARY (IDFA / IDHP / IDIS / IDNM)

## Courses

### IDFA 104 INTERDISCIPLINARY INTERGROUP DIALOGUE (3)

Designed to give students both a theoretical and practical foundation in the knowledge, understanding and skills needed to effectively participate in and facilitate intergroup dialogues in arts and communication. Students will gain skills in resolving conflicts and overcoming resistance that may emerge due to cultural misunderstandings or oppressive dynamics. Class activities will involve viewing films, role-playing, facilitation practice, and reflecting on readings, communication processes, and assignments.

### IDFA 201 AMERICAN VISION: BALTIMORE ARTS (3)

American culture through experiencing the visual, performing, media, and communication arts of Baltimore. Includes field trips. Core: Metropolitan Perspectives.

### IDFA 203 CREATIVITY IN ARTS, MEDIA, AND COMMUNICATION (3)

An application of the creative process through the arts, media, and communication. Core: Creativity/Creative Development.

### IDFA 444 BRANDING YOUR AUTHENTIC SELF (3)

In an era defined by both global hyper-connectivity and social isolation, how do we identify and confidently apply our strengths within a collaborative creative space? This course answers that question through a creative process organized around diverse interactive art modalities, mindfulness practices, and journaling. Students will learn self-reflective strategies in order to help them clearly articulate their personal identity and creative vision. Various concepts of the self and examples of what it means to be authentic will be discussed. Ultimately students will craft a succinct and authentic professional mission statement designed to help them maintain personal clarity while working to find the most compatible creative and professional environments where their work can thrive.

### IDFA 460 ARTS X RESISTANCE (3)

Arts x Resistance is a unique studio and seminar course that employs research about the role of art in social activism, through art making, research and field interviews. As artists, students will create posters, zines, videos, and/or performances, while they engage in weekly self-investigation of stories and issues connected with their own lived experiences. Collaboratively, the class will study and interview relevant artistic activists, and engage in real world collaborations with those working on the front lines of art and activism today. This course is designed to, as Tony Cade Bambara said, "...make just and liberated futures irresistible." This course has been offered as a special topic; students who have earned credit for this course as a special topic will not receive additional credit for IDFA 460.

### IDFA 470 SPECIAL TOPICS IN ARTS, MEDIA, AND COMMUNICATION (3)

An in-depth study in a selected area dependent upon faculty and student interest. May be repeated for a total of 9 units provided a different topic is taken. Prerequisite: consent of instructor.

### IDFA 471 SPECIAL TOPICS IN SOCIAL ACTION (3)

A multidisciplinary and collaborative service-learning seminar that explores complex problems of the Baltimore metropolitan region. Includes creative projects and fieldwork with civic, community, and/or non-profit organizations. Topics vary and could include homelessness, domestic violence, drug abuse, disabilities, housing, education, health issues, and welfare. May be repeated for a maximum of 6 units when a different topic is covered. Prerequisite: junior/senior standing or consent of instructor.

### IDFA 493 INTERDISCIPLINARY FINE ARTS INDEPENDENT STUDY (1-6)

Directed study through readings, projects, papers, and/or seminars. May be repeated for a total of no more than 12 units. Graded S/U.

### IDHP 300 INDIVIDUALS ON THE AUTISM SPECTRUM (3)

An overview of Autism, including the characteristics of autism, addressing the stereotypes and bias to promote a person-centered approach to effective community-integration of individuals on the autism spectrum, using current research and incorporating a 20 hour service-learning component at the Hussman Center for Adults with Autism in addition to class time. Core: Diversity & Difference.

### IDHP 325 ETHICS FOR THE HEALTHCARE PROFESSIONAL (3)

Provides students with a broad overview of healthcare ethics applicable to a wide range of health professionals involved with providing direct care. Students will clarify personal and professional values and use ethical theories to analyze contemporary healthcare challenges. Historical, contemporary and emerging issues will be examined through an ethical lens to evaluate the impact on healthcare delivery. Prerequisites: PSYC 101 or SOCI 101; sophomore standing. Core: Ethical Issues & Perspectives.

### IDHP 460 MENTORING AND AUTISM (3)

Classroom instruction on models and self-advocacy principles, and out-of-class mentoring experiences with adults on the autism spectrum. Prerequisites: HONR 370; IDHP 300; or permission from instructor.

### IDHP 470 SPECIAL TOPICS IN INTERDISCIPLINARY HEALTH PROFESSIONS (3)

The study of special topics in interdisciplinary health professions. May be repeated for a maximum of 6 units.

### IDIS 470 SPECIAL TOPICS (3)

Survey of literature and practical application of interdisciplinary issues. Field work may be required. Topics will vary. May be repeated for a maximum of 9 units provided a different topic is covered.

### IDIS 491 DIRECTED READINGS IN INTERDISCIPLINARY STUDIES (3)

Directed reading in Interdisciplinary Studies on a topic selected by the student in consultation with the instructor. May be repeated for a maximum of 6 units. Prerequisite: consent of the Director of Interdisciplinary Programs.

### IDIS 493 INDEPENDENT STUDY IN INTERDISCIPLINARY STUDIES (1-3)

Individual and supervised study in selected topics related to Interdisciplinary Studies. May be repeated for a maximum of 6 units. Prerequisite: consent of the Director of Interdisciplinary Programs.

### **IDIS 494 TRAVEL AND STUDY IN INTERDISCIPLINARY STUDIES (3)**

Countries and topics to be selected by the sponsoring Interdisciplinary Studies program and instructor. For complete information, contact director of sponsoring Interdisciplinary Studies program. May be repeated for a maximum of 6 units provided a different topic is covered. Prerequisite: consent of instructor.

### **IDIS 495 INTERNSHIP IN INTERDISCIPLINARY STUDIES (3-6)**

Supervised experience in a work setting to facilitate students' understanding of their concentration. May be repeated for up to six units. Can be applied toward major requirements only with approval of concentration's coordinator. Graded S/U.

### **IDIS 498 HONORS DIRECTED READING IN INTERDISCIPLINARY STUDIES (3-6)**

Directed reading in Interdisciplinary Studies on a topic selected by the student in consultation with the instructor. Prerequisite: consent of Director of Interdisciplinary Studies Programs.

### **IDIS 499 HONORS THESIS IN INTERDISCIPLINARY STUDIES (3-6)**

Research and the writing of a thesis, to be directed by a faculty member in a chosen area of specialization. Prerequisites: IDIS 498 and consent of Interdisciplinary Studies Programs.

### **IDNM 200 INTRODUCTION TO CAREERS IN SCIENCE, TECHNOLOGY, AND MATHEMATICS (1)**

Introduction to undergraduate educational opportunities, career options, and career preparation specifically targeted to STEM students majoring in biology, chemistry, environmental science, mathematics, MBBB, physics, and the computing sciences in FCSM. Online and in-person, two hours per week in alternate weeks. Credit does not count toward any major. May be taken for credit up to 4 times. Prerequisites: freshman or sophomore standing; permission of instructor.

### **IDNM 250 HILL LOPES SEMINAR (1)**

Introduction to individual career development and establishing professional skills. Focus on creating community and networks, developing plans for research experiences, and building solid mentoring skills. May be repeated for a total of 6 units. Credit does not count toward any major. Graded S/U. Prerequisites: open to Hill Lopes Scholars only; FCSM major standing; by permission only.

### **IDNM 400 EXPLORATION OF CAREERS IN SCIENCE, TECHNOLOGY, AND MATHEMATICS (1)**

Exploration of educational opportunities, graduate and professional education, career options and career preparation specifically targeted to upper-level students and graduate students majoring in bioinformatics, forensic chemistry, mathematics, and the computing sciences. Prerequisites: Permission of instructor and freshman or sophomore standing. Online and in-person, two hours per week in alternate weeks. Credit does not count toward any major. May be taken for credit up to 4 times.

### **IDNM 470 SPECIAL TOPICS IN IDNM (3)**

Special topics in interdisciplinary studies. Special topics will be determined by current interests of the faculty and the needs of the curriculum. Prerequisite: department consent.