

General Information

Registration. Registration for the 2022 Spring Term takes place November 1 through November 12. Students must meet with their academic advisor in advance of this process to ensure release of the advising hold before their scheduled registration date. Online registration will close at midnight on November 12.

Registration is prioritized by student academic standing. Please see the Registrar's website to confirm your window for registration. **The registration system opens at 8:00 a.m.**

No registration is allowed for students who have a Business Office hold on their account. Please contact Katie Yourchock at (989) 463-7453 to discuss the account balance and develop a plan that will allow registration to take place.

First Class Day. Classes begin Sunday, May 1, 2022, at 1:00 p.m. Students may return to campus after noon on Saturday, April 30, 2022.

Special Notes:

1. Students participating in a Spring Term travel course that requires previous faculty approval and payments will be **pre-registered** in the appropriate course by the Registrar's Office. Students pre-registered will receive notification from the Registrar's Office when the course is added to their schedule.
2. Students enrolling in courses that require "Permission" (instructor signature) may pre-register at any time during the registration week **by using the Drop/Add Webform through the Inside Alma system.**
3. Students enrolling in a practicum, an independent study, or a field experience must contact the Registrar's Office to complete registration.
4. Students may be enrolled in a maximum of 4 credits during Spring Term.
5. Completion of two Spring Terms is required for graduation.
6. One of the two Spring Term courses must be a designated "S" course, indicated with symbol: 

Drop/Add

Should you decide to change your Spring Term registration after an election has been made, Drop/Add forms can be completed electronically after the Student Planning portal is closed for registration. The last day to add a Spring Term class is Wednesday, May 4, 2022.

Charges

Tuition and Room. Students enrolled in Spring Term pay \$1,816 for tuition and \$600 for board, there is no room charge.

Fees. Equipment, laboratory, travel, and off-campus room/board fees are charged as listed on the schedule and **are in addition to tuition.** An adjustment to room and board fees may be made for travel courses. All special fees must be paid in advance.



ART 101M Drawing I

Ms. Jillian Dickson

AH

Through observation, this class will concentrate on the essential elements of drawing, its materials, and methods. This is an introductory level class, which prepares the student for higher levels of visual problem solving.

Limit: 18. Fee: \$75.

ART 180M Creative DIY Publishing

Mr. Lee Vander Kooi

AH, ☞ (pending)

Zines and small-scale independent publishing are powerful tools to enfranchise marginalized folks, make space for alternative narratives and create community. This course will explore the history of independent publishing, including zines, and how these publications have brought visibility to narratives not in the mainstream. You will have a chance to research a topic of your choosing, and create an independent publication of your own. We will explore different materials and methods for creating content, reproduction, and binding. No prior experience is necessary.

Limit: 15.

BIO 215M Human Biodiversity

Dr. Eric Calhoun

NS1, ☞, IA

Human variation, literally the differences between us, is extraordinarily complex. Much of this variation can be directly attributed to our genetic inheritance, the DNA that was given to us from each of our parents. It is also true that much of the human biodiversity that we encounter in our daily lives is not determined genetically. We acquire this type of variation through our experiences and the environments we grow up in. We learn and emulate what we see, determine what we value and form our responses to human differences using the lessons of our nurturing. During this course, we will explore our understanding of human biodiversity and importantly focus on recognizing the causes and sources of this diversity. Using a historical lens, we will also examine important examples of how individual societies have implemented social policies that manipulated human biodiversity and discuss their consequences. In order to accomplish this, the class will travel to Washington D.C. for a week in order to tour a variety of monuments, museums and memorials that will contribute greatly to our

discussions on human variation. *Prereq: instructor's permission.*

Limit: 16. Fee: \$2,000.

BIO 380M Biodiversity of a Hawaiian Coral Reef

Dr. John Rowe

UL, NS1, ☞

In this course, we study the biodiversity and ecology of Hawaii's coral reefs. Taxonomy and phylogenetic affinities, ecological processes, and field identification are emphasized. Students also complete field-based research projects. Some time is allotted to see some of the sites around the island. The course work for the class will be completed online from the students' home residences (not on campus) Sunday – Wednesday (May 1-4) of the first week. The trip to the Big Island of Hawaii occurs between May 5-23. Cost includes flight, travel in Hawaii, lodging, food (lunch/dinner), and SCUBA rental. *Prereq: instructor's permission.*

Limit: 18. Fee: \$4,500.



BUS 224AM Managerial Accounting

TBD

UL

Study of accounting with emphasis on cost accounting, cost-volume-profit, budgeting, capital budgeting and decision making. Emphasis on how cost and managerial accounting concepts apply to decision making and management analysis. *Prereq: BUS 121 or HCA 131, BUS 221.*

Limit: 25.

BUS 380M Technology, Management, and Society

Mr. Thanh Nguyen

UL ☞

In this course, students will examine the social contexts and consequences of science and technology. Students will wrestle with the following guiding questions: How do science and technology shape society and vice versa? What is

the industry structure of technology? What is the business model of technology? How and why do particular technologies and technological systems emerge, expand, and become obsolete? How does technology complicate and intensify race, gender, and class inequalities?

Limit: 25.

CHM 103M Basic Chemical Investigations

Dr. James Mazzuca

NS2

Basic chemical phenomena and methodology for non-science majors. Topics center on real-world problems and societal issues with significant chemical content. Laboratory uses modern chemical instrumentation including spectrophotometers. Does not count toward the Chemistry major or minor. DR and academic credit will only be awarded to one of CHM-103 or CHM-115. Laboratory. *Prereq: MTH-100 or Placement.*

Limit: 24. Fee: \$30.

COM 380M International Advertising & Public Relations

Dr. Hyunji Lim

AH, UL

Students develop knowledge and skills related to strategic communications within a global marketplace. A variety of topics are addressed including the role of culture in global communication, differences in styles of communication across international groups and the role brands play in this process. Content explores culture as it applies to advertising and public relations directed at different international audiences and globalization, while keeping in mind the importance of ethics and social responsibility.

Limit: 25.

DAN 480M Dance and Music Performance

Mr. Ben Munisteri

AH, UL

What are some artistic creative processes? How do we generate music and dance in order to develop a piece for performance? Who are some established artists who work collaboratively? This course will examine some ways to create structures, themes, and content for an original performance piece. We are looking for musicians, composers, choreographers, and dancers who want to engage in a collaborative process that yields a completed work. Devised music and dance processes have roots in community-based projects led by choreographer Anna Halprin,

Liz Lerman, and others. More professional collaborations have been undertaken by the dance company Pilobolus and MOMIX. We will take inspiration from the jazz music idiom at its use of improvisation and ensemble creativity.

Limit: 20.

EDC 103M Foundations of Secondary Education

Dr. Brian Hancock

A 40-hour field experience to provide hands-on, realistic yet transitional experience/opportunity for those interested in teaching at the high school or middle school level. Must take EDC-130 concurrently. *Prereq: EDC-130 concurrently.*

Limit: 20.

EDC 130M Foundations of Secondary Education

Dr. Brian Hancock

A beginning course that is meant to help the pre-service teacher understand the realities of teaching and the education profession in general. A foundation to assist the student in making a better, more informed career choice about becoming a secondary teacher while also providing cases that secondary teachers must effectively face every day. Required for secondary certification. *Prereq: EDC-103 concurrently.*

Limit: 20.

EDC 180M Teacher Leader

Dr. Peggy Yates

☞, ☞, ☞

In this course, students planning to work in the PK-12 setting will explore the essential leadership skills necessary for crafting learning environments that stimulate creativity, innovation, and collaboration. Students will engage in hands-on workshops on-campus and experiential programs at Disney World in Orlando, Florida. *Prereq: instructor's permission.*

Limit: 30. Fee: \$2,500.

ENG 180FM Always A River: Fishing in Lit

Dr. Robert Vivian

☞, ☞

"Always a River" will involve intensive reading and discussion about fishing in addition to writing nature essays. As a class we will also travel five different days to Grayling to fish in the Ausable under the tutelage of professional guides from Old Ausable Fly Shop. Lastly, we will spend at least one day cleaning up the river as a class. The focus of the course is thus three-fold: to explore and read about fishing in literature,

especially Michigan literature, to receive hands-on instruction in the art of fly fishing and river ecology, and to require students to write several nature essays. This course will partner with ENV 180m/380M *Prereq: instructor's permission.*

Limit: 10. Fee: \$1,000 (estimated).

**ENG 180M/380M Performance and Place:
Midwestern Theatre, Then and Now**

Dr. Michael Selmon

☞, AH, UL (ENG 380M only)

Hundreds of Midwestern performance spaces, including Alma's Opera House, were built in the late 19th and early 20th centuries. This course will visit several of these venues, seeing performances where possible, to place dramas then and now in relevant social, cultural, and physical contexts. Readings will link to the performances. Current plans include a mix of day trips and multiday journeys to sites like the "Jewel Box" Victorian stages of Manistee, Cheboygan, and Calumet; palatial venues like Detroit's Fox and Saginaw's Temple Theatres; spaces associated with contemporary productions, like Chicago's Steppenwolf, Goodman, and Lookingglass theatres; and a side trip to the vast collection of props, costumes, and musical instruments in Wisconsin's Circus World Museum. *Prereq: instructor's permission.*

Limit: 15. Fee: \$1,800.

ENG 180M-01 Lord of the Rings: Middle Earth

Dr. Laura von Wallmenich, Dr. Steuard Jensen

☞, AH

J.R.R. Tolkien said that his prime motive in writing *The Lord of the Rings* was "the desire of a tale-teller to try his hand at a really long story that would hold the attention of readers, amuse them, delight them, and at times maybe excite them or deeply move them." Clearly, he succeeded, but why? Why has this story succeeded in capturing generations of readers' attention? In this course, we will read *The Lord of the Rings* and examine this question using the tools of many disciplines, from literary criticism to scientific deduction to history, linguistics, theology, philosophy, and more. We will explore the story's context within Tolkien's fictional mythology and within real-world literary traditions and historical contexts. In the process of exploring the text, we will also do writing of our own, from careful argumentative essays to creative world building exercises.

Limit: 25.



ENV 180M/380M The Many Faces of Our Great Lakes

Mr. Murray Borrello

☞ (pending), UL (ENV 380M only)

From a purely geologic perspective, there are three important histories of the Great Lakes region: First, an ancient terrain of iron and copper - formed on a planet devoid of oxygen billions of years before the first land life, a thriving, and azure tropical coral reef, and a cold, glacial landscape where mastodons roamed in great numbers. If we take a more recent environmental perspective, we can visibly observe human impacts that threaten to overshadow the unparalleled beauty and socio-economic importance of the lands around the Great Lakes as well as the lakes themselves. This spring term will take us around Michigan and other states that border 20% of the world's fresh surface water. We will stop to collect Petoskey stones, look at the geology, study pressing environmental issues, but mostly drink in the absolute beauty of the lands our Native peoples referred to as *mishigami* or "Great Lakes." This course will partner with ENV 180M/380M. *Prereq: ENV 380 only: 2 science courses, preferably one in ENV.*

Limit: 15. Fee: \$1,800.

HCA 280M/BUS 280M Fundamentals of Emergency Management

Dr. Dale Sanders

☞

Accidents and emergency situations have plagued man since the beginning of history and will undoubtedly occur during our conceivable future. The Fundamentals of Emergency Management course explores the principles and practices of project and program management: the development of activities in each of the four phases of emergency management (preparedness, mitigation, response, and recovery); the importance

of continuity of government, continuity of operations, and business continuity planning (COG/COOP/BCP) for private, non-government sectors; and development of successful emergency management teams. It includes the role of local, regional and national services in a variety of disasters. The Fundamentals of Emergency Management will be evaluated using a Diversity, Equity, Inclusion, and Social Justice lens to evaluate disaster preparedness outcomes of yesterday, today and tomorrow. *Prereq: BUS 121, HCA 131, or by instructor's permission.*

Limit: 12. Fee: \$4,300.

HST 180M-01 Censorship: A History

Dr. Danny Wasserman

☞, SO

Book burnings. Secret Police. The Inquisition. In this course, we will study the history of book censorship in the West. Discussions will focus on the prohibition of books in the pre-modern world (i.e., before 1800), as well as more contemporary censorship. We will consider how this history can help us to think critically about censorship and political freedoms today. Activities may include day trips to rare book and special collections libraries in Michigan.

Limit: 20. Fee: \$30.

HST 180M-02 Clothes and Identity

Dr. Liping Bu

☞, SO

This course examines the relations of clothes and identities in a historical study. It will focus on America but provide comparative perspectives as well. We will explore clothes-wearing in relation to social status, gender roles, cultural identities, political statement, occupational identities, and so on. This study of the social history of clothes will also investigate how technology affects clothing and people's conception and consumption of clothes. Students will learn and analyze what clothes say about who we are or who we think we are, and how the way people dress communicates messages about our identity and our engagement in social, cultural, economic and political matters. Students will spend one week in Washington D.C. to conduct research at museums and attend lectures. *Prereq: instructor's permission.*

Limit: 12. Fee: \$1,000.

HUM 180M-01 Interviewing and Active Listening

Dr. Ane Porter

☞, AH

This spring term "S" course offers an introduction to basic interviewing skills and concepts such as rapport-building, perspective-taking, active listening, questioning, focusing, and purposeful responding. Students will read about, learn, and practice these skills with other members of the class and reflect on their own learning. They will also collaborate with key stakeholders working with the Center for Campus and Community Engagement to develop guided interview questions and prepare to conduct informational interviews with members of the community. If there is interest from community partners, the class will conduct these short interviews and discuss themes that emerge. The class will be challenged to consider ways to improve their own active listening skills and meaningfully share back their findings with the community.

Limit: 20.

HUM 180M-02/GRM 380M-01 German Culture Through Film

Dr. Holly Liu

AH, UL (GRM 180M only)

The course introduces students to specific issues in German culture and history (e.g. the 'golden' years of the Weimar Republic, Holocaust in Nazi Germany, the German Democratic Republic and the reunification, Turkish-German problems etc.) through representative films from different periods. As a result, students will have a better understanding of these concepts and view the films with a critical eye. *Prereq: GRM 280 or instructor's permission.*

Limit: 20.

IPH 280M Health Behavior & Education in Alma, MI

Dr. Hyun Kim

☞

The course will expose students to the broad context through which health behavior practitioners or health promoters understand and address public health issues. It will provide students with an overview of the public health field as well as an introduction to concepts and topics that are relevant across the curriculum: population health, community engagement, and health equity and social determinants of health. This student-led course is designed to provide practical tools that can be used in real world settings. Students work with their own target population group in Alma, MI for an application

of their own health promotion/education program. This spring, students at Alma College will work with students with special needs at Alma High School to change lives and enrich our community. Alma High School has many students receiving special services, and these students range in needs and abilities. The main objective of this course is to create meaningful relationships, encouraging the youth to reach their full potential by offering guidance and opportunities.
Limit: 20.

IPH 401M Molecular Aspects of Muscle Physiology

Dr. Brianna Harfmann

NS1, 

Detailed analysis of recent advances in our understanding of muscle function. Includes basic mechanisms of contraction, neuromuscular control and plasticity/adaptation of muscle tissue. Important comparisons between the major muscle types are made. Emphasis placed on understanding these concepts at the molecular level and how these mechanisms translate to overall tissue function. Laboratory. *Prereq: IPH 227 or BIO 207; CHM 115.*

Limit: 20. Fee: \$40.

MTH 221M Introduction to Cryptology

TBD

NS3, UL

Introduction to mathematics from several different branches of the subject including number theory, matrix algebra, probability, and statistics, all of which play a role in enciphering and deciphering secret messages. *Prereq: MTH 122.*

Limit: 20.

MUS 380M Scottish Drumming, Dancing, Piping

Mr. David Zerbe, Mr. Andrew Duncan, Ms. Allison Murad



Course description coming soon. *Prereq: instructor's permission.*

Limit: 30. Fee: TBA.



NMS 380M Backpack Filmmaking

Dr. Anthony Collamati

, UL

When we stuff the power of a production studio into a backpack, we transform as travelers. Mobile video gives us the opportunity not just to tell undiscovered stories, but to rethink our own position in them: how we interact with new people, explore unfamiliar places, and find our way in foreign communities. As the course winds a path around the Mediterranean, students work in three emerging video genres (travel vlog, pop-doc, and watchtower short). On the road with camera in hand, students build a deeper understanding of the communities they visit, the stories they tell, and the camera's unique impact on memory and identity. *Prereq: instructor's permission.*

Limit: 12. Fee: \$4,820.

NUR 210M.01 Clinical Skills, Medical Math & EMR

Ms. Melodee Babcock

Provides the theoretical base for nursing therapeutics (clinical skills, medical math and EMR) to provide safe-effective patient centered care. Patient centered caring practices are expanded to include issues of privacy, confidentiality, and responses to diversity. Quality and safety standards/competencies for nursing therapeutics are introduced and practiced within a laboratory setting. Students must also enroll in NUR-211. *Prereq: IPH 227, IPH 344, IPH 328 and IPH 340.*

Limit: 16. Fee: \$50.

NUR 210M.02 Clinical Skills, Medical Math & EMR

Ms. Danielle Rhode

Provides the theoretical base for nursing therapeutics (clinical skills, medical math and EMR) to provide safe-effective patient centered care. Patient centered caring practices are expanded to include issues of privacy, confidentiality, and responses to diversity. Quality and safety standards/competencies for nursing therapeutics are introduced and practiced within a laboratory setting. Students must also enroll in NUR-211. *Prereq: IPH 227, IPH 344, IPH 328 and IPH 340.*

Limit: 16. Fee: \$50.

NUR 211M-01 Physical Assessment

Dr. Ruth Chaplen

Provides the theoretical base for a comprehensive health history and physical assessment utilizing the nursing process for a well adult patient. Incorporates spiritual, socio-cultural, psychological and physical

dimensions of the patient for the health history and physical assessment. Patient centered caring practices are expanded to include issues of privacy, confidentiality, and responses to diversity. Quality and safety standards/competencies for the physical assessment are introduced and practiced within a laboratory setting. Students must also enroll in NUR 210... *Prereq: IPH 227, IPH 344, IPH 328 and IPH 340.*
Limit: 16. Fee: \$150.

NUR 211M-02 Physical Assessment

Ms. Allison Neyer.

Provides the theoretical base for a comprehensive health history and physical assessment utilizing the nursing process for a well adult patient. Incorporates spiritual, socio-cultural, psychological and physical dimensions of the patient for the health history and physical assessment. Patient centered caring practices are expanded to include issues of privacy, confidentiality, and responses to diversity. Quality and safety standards/competencies for the physical assessment are introduced and practiced within a laboratory setting. Students must also enroll in NUR 210... *Prereq: IPH 227, IPH 344, IPH 328 and IPH 340.*
Limit: 16. Fee: \$150.

NUR 360M Community/Global Nursing

Ms. Renee McCune

📄, 🗑️, 🌐, UL

Provides the theoretical base to prepare professional nurses to become competent to care for the needs of patients from a designated community. The interrelationship of the patient, health, nursing and the environment are explored and practiced within a designated community setting. This course explores the health outcomes of a group of individuals, including the distribution of such outcomes within the group. The outcomes of mortality, quality of life and disparities will be examined through the reciprocal determinant factors of health care, individual behavior, social environment, physical environment, and genomics. The student will examine how policies and programs impact outcomes and determinants within current urban and global health care settings.
Limit: 32.

NUR 360LM-01/02/03 Community/Global Nursing

Dr. Chaplen/Ms. Melodee Babcock/TBD

Laboratory/practicum.

Limit: 32. Fee: TBA.

NUR 500M Clinical Immersion Practicum

Ms. Allison Neyer/Ms. Alicia Ryder

UL

Provides for the transition of the student nurse to a professional baccalaureate nurse within an interdisciplinary, population-based model of care. The practicum is an immersion experience in which the student has the opportunity to practice the role of an entry-level baccalaureate nurse under the guidance of faculty and the direct supervision of an experienced clinician. Seminars are held to examine issues facing entry-level practitioners, such as ethical challenges, role transition, team building, conflict management, delegation, population-based care and community outreach, along with cost and quality outcomes in health care. *Prereq: instructor's permission.*

Limit: 32.

NUR 500L Clinical Immersion Practicum

Ms. Allison Neyer/Ms. Alicia Ryder

Laboratory.

Limit: 32. Fee: \$200.

PHL 242M Philosophy of Sport

Dr. Nicholas Dixon

📄, AH

Examination of conceptual and moral issues that arise in sport. Conceptual issues include the relationship between play, games and sport, and the nature of competition. Moral issues include the role of sport in education, sportspersonship, performance-enhancing drugs, violence in sport, hunting and gender equity in sport.

Limit: 25.

POL 127M/327M Presidential Library Research

Dr. Derick Hulme

📄, 🗑️, UL (327M only), SO

Research visit to a presidential library. Lower level focuses on primary source investigations on topics of student interest. Upper level is preparation for a substantial research paper potentially leading to a senior thesis and/or published article. (INR) *Prereq: instructor's permission.*

Limit: 12. Fee: \$1,790.

POL 180M Political Advocacy and the Environment

Dr. Ben Peterson

SO

In an era of impending environmental catastrophe, how do you create real change? While there are many ways to approach environmental advocacy, most will ultimately require gaining the support of the political establishment. But how do you make your case to politicians, policy makers, and community leaders? From this class, you will gain both a theoretical understanding of political advocacy and the practical skills necessary to develop an advocacy plan. You will then work with local activists and groups to turn part of your plan into a reality. Major topics will include theories of political change and advocacy, approaches to messaging, understanding stakeholders, lobbying, and the practical use of political psychology.

Limit: 25.

PSY 280M The Psychology of Fun and Games

Dr. Marc Setterlund

☞, NS1, UL

This course will examine fun and games from a variety of levels of analysis in psychology. We will examine the experience of enjoyment through reward circuitry in the brain; individual differences in preferences for stimulation as researched by Zuckerman, the concept of Flow as described by Csikszentmihalyi, and Self-Determination Theory as laid out by Deci and Ryan. Optimally, we will use experiences such as theme parks, casinos, online gaming, card, and computer games to explore the concept, as both a real-world experience and as an application of the research. Additionally, we will explore the ways in which things that are fun have the potential to be addictive.

Limit: 25. Fee: \$750

PSY 280M Animal Cognition

Dr. Mark Mills

NS1, UL, ☞ (pending)

We live with animals – we always have, and we probably always will. But what do we make of them? Do they think? Do they have minds? Are they conscious? Or are these anthropomorphic artifacts of human cognition? The topics of Animal Cognition include non-human senses and sensory thresholds, concept formation, reasoning, social cognition, social learning, memory, and language. The aim of the course is to examine apparent intelligent behavior in non-human animals, to consider the necessity of invoking ‘cognitive processes’ for their explanation

and if so what the nature of those processes might be. To that end, there will be readings, hands-on workshops that apply methods of comparative psychology, and lab reports. *Prereq: instructor’s permission.*

Limit: 25. Fee: \$500

SOC 180M/380M Indian Boarding Schools: Truth and Healing

Dr. Colleen Wilson-Rood

SO, UL (SOC 380 only)

This course examines the history and impacts of colonization on indigenous communities, specifically through the lens of Native boarding school programs in North America. Students will be introduced to theoretical application, research methods, and approaches to understanding intergenerational trauma and community healing among indigenous groups. Students will travel to Mt. Pleasant to visit the Ziibiwing Center and the Mt. Pleasant Indian Industrial Boarding School. *Prereq: SOC 101 or instructor’s permission.*

Limit: 25.