Spring 2015 Honors Course Descriptions

Davidson Honors College students can register for most Honors courses using CyberBear. Honors students do not need an override for most Honors courses. To register for an Honors course, just wait until you are eligible to register for spring semester classes, and then add it on CyberBear. Starting November 1, all UM students can register for Honors courses by requesting permission to enroll at the DHC front desk.

There are a few departmental Honors courses that require an override. These courses are marked "consent of instructor required," and you should contact the instructor to request permission to enroll.

### WINTERSESSION COURSES 2015

**HONR 270.90 Service Learning Seminar [33499]** (2 cr.) Colleen Kane 10:00 a.m.-1:00 p.m. DHC 117

Consent of instructor required. Class held January 7-9 and 19. Students travel for one week, January 10-18. Students register and pay the course fees with the Office for Civic Engagement. Alternative Break Program Fee $50.

**HONR 391.90 ST: Tanzania Study Abroad [34674]** (1-6 cr.) Garry Kerr

Consent of instructor required. Travel to Tanzania in January.

We will travel to Tanzania to observe people, plants, geology and animals in a functional ecosystem. We will do some volunteer tree-planting to help counter deforestation, provide firewood and building materials, prevent soil loss, and provide food for people and animals. The group will visit Olduvai Gorge, Ngorogoro Crater, Lake Manyara, and Gombe. We will see the Great Migration and sleep in a tented camp in the Serengeti.

**PSCI 491.90 Inside Washington/Honors [34920]** (3 cr.) Robert Saldin

Consent of instructor required. Held in Washington, D.C., January 4-17, 2015.

An intensive two-week academic seminar that allows students to witness the political process in action. Organized in conjunction with the Washington Center for Internships and Academic Seminars, the seminar features a combination of lectures, discussions, site visits, tours, and special events. Up to ten UM students of all majors can enroll, and early registration is strongly recommended. For further information, and to request a scholarship application form, contact Robert.saldin@umontana.edu

---

**HONR 121L WAYS OF KNOWING** (3 cr.)

All DHC students are required to take a Ways of Knowing course. LS 152L Introduction to Humanities/Honors may also be counted in fulfillment of the "Ways of Knowing" course requirement.

What can we know, and how do we come to know what we think we know? This course draws from great classic works of philosophy, religion, science and literature in exploring these fundamental epistemological questions. Thinkers in every age throughout the course of Western civilization have grappled with the question of how we know the divine, the world, the self and society. Readings include works by Plato, Aristotle, Descartes, Shakespeare, Wordsworth, Darwin and Dickinson. Informed by lectures, discussions and writing assignments, students will work toward a deeper understanding of their own ways of knowing. Students may select one of the following sections to meet their HONR 121 requirement:

- **Sec. 80 [34873]** Judith Johnson TR 11:10 a.m.-12:30 p.m. DHC 117
- **Sec. 81 [34874]** Nathalie Wolfram TR 11:10 a.m.-12:30 p.m. DHC 118

---

**OTHER HONORS COLLEGE COURSES**

If you plan to register for any Independent Study, Internship, or Senior Research Project credits this semester (HONR 192, HONR 198, HONR 392, HONR 398, HONR 492, HONR 498, or HONR 499), then you must come to the DHC front desk to submit a course registration form and request an electronic override. Independent study and senior research project registration forms are available on the DHC website under "Student Forms":

http://www.dhc.umt.edu/currentStudents/studentForms.php

**HONR122E.80 Ways of Knowing II [34875]** (3 cr.) Erin Saldin & Nathalie Wolfram TR 9:40-11:00 a.m. DHC 118

Prerequisite or co-requisite: HC 121L Ways of Knowing, or LS 151L or LS 152L Introduction to the Humanities

This course traces the major Western ethical traditions; examines the influence of those traditions in normative political theory; and provides dramatic illustrations of the ethical life. The required readings provide a foundation in the three major western ethical traditions: virtue ethics (Aristotle), deontological ethics (Kant) and utilitarianism (Mill). These traditions will be explored through three complementary ethical ways of knowing: philosophical, political and literary. The first will be focused on the foundational philosophical texts in each tradition; the second will trace the influence of these theories in normative political theory; while the third will provide literary and dramatic illustrations of ethical issues and the possibility of the good life. In our discussions we will consider alternative ethical theories and ask fundamental questions about the origins of judgments regarding right or good action that are the basis of our ethical commitments.

**HONR 122E.81 Ways of Knowing II [34879]** (3 cr.) Pat Burke TR 9:40-11:00 a.m. DHC 120

See description for HONR 122E.80 (above).
HONR 272.80 Introduction to Civic Leadership [35013] (3 cr.) Colleen Kane TR 2:10-3:30 p.m. DHC 120
This course will provide students a means to discover and experience leadership practices and facilitation skills. Students will learn personal leadership styles and become familiar with a variety of leadership models. Students will explore self-discovery, clarify personal passions, and analyze their own strengths and weaknesses in leadership roles. Students will have the opportunity to apply what they are learning in the classroom to a community setting through an ongoing service project. Using this understanding of leadership and their service experiences, each student will develop a personal leadership philosophy.

HONR 274.80 Advocate Leadership Seminar [34889] (2 cr.) Karissa Drye Arrange
Consent of instructor required.
You will receive the necessary training to serve as a UM Advocate, and you will gain valuable skills and knowledge that you will use beyond your Advocate experience. You will learn about the history and structure of the University of Montana, the goals and expectations of the UM Advocate program, and how to present yourself and UM professionally, positively and honestly while maintaining who you are. You will gain extensive knowledge of campus geography, trivia and tour skills; diversity awareness, acceptance and respect; leadership, teamwork and critical thinking; group management and facilitation skills; and enhanced communication and presentation strategies. Advocates develop effective decision-making skills and will be assessed through traditional letter-graded assignments and interactive skill evaluation.

HONR 291.80 ST: Leadership Forum: Developing the Mind, Heart and Spine to Create Change [34668] (2 cr.) Laure Pengelly Drake W 3:10-5:00 p.m. DHC 119
This course gives students the opportunity to develop the knowledge, skills, and understanding required for effective ethical leadership. It offers all students the benefits of the coaching process for nationally competitive scholarship applications. It guides students to find out who they want to be in the world and which particular challenges and strengths they bring to cultural and bipartisan political engagement.

HONR 391.80 ST: Global Health Issues [34890] (2 cr.) Tom Bulger T 5:10-7:00 p.m. DHC 118
Academic preparation for international service experience. Enrollment is generally limited to members of the Global Grizzlies, although other qualified students may be admitted on a space-available basis by permission of the instructor.

HONR 391.81 ST: China: Past, Present, Future [35180] (1 cr.) Suhan Chen & James McKusick M 4:10-5:00 p.m. DHC 118
This course offers an introduction to Chinese history, language, and culture (including calligraphy, tea ceremony, and martial arts) for students who will join the 2015 DHC Summer Program to China. We will learn the history and culture of Beijing, Chongqing, and Shanghai, exploring the past, present, and future of these cities in a global context. As long as you are a UM student and interested in China and Chinese culture, you are qualified to join this study abroad program. This course is required for students who intend to join the DHC Summer Program to China.

DEPARTMENTAL HONORS COURSES

ANTY 101H.80 Anthropology and the Human Experience/ Honors [31059] (3 cr.) Garry Kerr MWF 11:10 a.m.-12:00 p.m. DHC 118
A survey of anthropology which introduces the fundamental concepts, methods, and perspectives of the field. This will include the description and analysis of human culture, its growth and change, and a study of the nature and functions of various social institutions. Emphasis will be placed upon human cultural and bio-physical development. The Honors section will examine the similarities and differences between human societies from a cross-cultural perspective in order to gain a greater understanding of issues of cultural diversity. This course will have a strong hands-on component with in-depth discussions.

ASTR 142N.80 The Evolving Universe/Honors [31669] (4 cr.) Diane Friend MWF 9:10-10:00 a.m. & M 3:00-5:00 p.m. CHCB 230
New technologies and space-based observations have fueled a renaissance in our understanding of the universe. From the discovery of hundreds of exoplanets, to theories postulating the properties of dark matter and dark energy, to the Nobel Prize winning discovery of the accelerating expansion of the universe, we will explore many of the exciting, recent advances in the field of astronomy. What is our place in the universe? How has the universe evolved over time? How has understanding of the universe evolved from the intricate interplay of observation, theory, and experiment? What fundamental questions remain? This course will stress a highly interactive environment where laboratory, computer, and astronomical observing activities are fully integrated into the course and students take an active role in determining the topics of course discussions. New this Spring: We will have access to a beautiful new 16" telescope (currently being installed on campus) that can be used for visual explorations and student projects! Join us as we explore the cosmos! This course satisfies the natural science with lab requirement.

BIOB 171N.80 Principles Biological Diversity Lab/Honors [33835] (2 cr.) Kevin Murray R 2:10-6:00 p.m. NS 203

BIOH 370.80 Human APII for Health Professions/Honors [31747] (1 cr.) Heather Labbe R 10:10 a.m.-1:00 p.m. HS 101
Consent of instructor required
The Honors section for BIOH 370 is designed to provide a strong foundation for students seriously considering entering the health professions (dentistry, medicine, nursing, nutrition, optometry, osteopathy, physical therapy, and podiatry) and paramedical fields. Honors students attend the lecture portion of the course with non-Honors students but are scheduled to meet for three, rather than two, hours of laboratory each week. This laboratory section provides intensive study in human anatomy and physiology preparatory curriculum, and has an optimal student:instructor ratio. The Honors laboratory offers additional emphasis upon small-group learning experiences, including the opportunity to interact with community members involved in the health sciences and the reading and discussion of primary literature. Besides additional academic information, more
emphasis is placed upon (1) student self-evaluation, (2) the development and assessment of professional traits, and (3) the development and assessment of critical thinking skills that will assist the student in becoming more proficient in scientific thinking. In addition, the laboratory final examination is more integrative in nature for the Honors section.

BIOH 424.80 TA: Form & Function II/Honors [33837] (1-3 cr.) Heather Labbe Arrange Consent of instructor required.

BIOH 457.80 Cadaver Dissection II/Honors [33836] (2 cr.) Heather Labbe Arrange Consent of instructor required.

BIOH 463.80 Human Anatomy and Physiology II Tutor/Honors [33838] (3 cr.) Laurie Minns Arrange Consent of instructor required.

BIOH 481.80 Teach Anatomy and Physiology II/Honors [30757] (3 cr.) Laurie Minns Arrange Consent of instructor required.

This course is open to students who received an A or B in their undergraduate anatomy and physiology courses. This select group of students assists in the preparation and grading of demonstrations and laboratory teaching materials; and, provides laboratory anatomy and physiology instruction to undergraduate students. BIOH 365/370, or equivalent, plus consent of the instructor is required. Students are required to co-enroll in the cadaver dissection course.

BMGT 486.80 Honors Strategic Venture Management [33414] (3 cr.) Bambi Douma MW 12:40 a.m.-2:00 p.m. GBB 226

C&I 395.80 Study Abroad Cultural Prep/Honors [35223] (1 cr.) Udo Fluck R 3:40-5:00 p.m. LA 106

This new seminar provides an important foundation for students planning to study abroad. It also offers foundational information essential for anyone interested in developing cross-cultural knowledge and global savvy. Enroll in this new seminar and get ready to collaborate effectively and efficiently in a culturally diverse society. In addition, this seminar will:

- Increase cultural awareness of other cultures.
- Assist in a smooth cultural transition and adaptation.
- Provide helpful strategies to overcome culture shock and reverse culture shock.
- Reduce cultural anxiety and fear of the “unknown, new culture”.

The seminar will examine two main issues: (1) What cross-cultural knowledge, skills and attitudes does a student require to accurately identify and assess cultural differences and the resulting cross-cultural communication and collaboration challenges? and (2) What specific skills are necessary to prepare a student for study abroad, before leaving and after the experience has taken place, to maximize personal, emotional, academic and professional growth?

C&I 395.81 Study Abroad Cultural Prep/Honors [35224] (1 cr.) Udo Fluck W 8:10 a.m.-9:30 a.m. LA 201

See description for C&I 395.80 (above).

CLAS 170.80 Myth Seminar: Honors [33436] (1 cr.) Linda Gillison M 12:10-1:00 p.m. DHC 118

Consent of instructor required

Cross-listed as LS 170.80. Co-requisite: CLAS 160L.

This one-hour class will follow a seminar model. Each student will choose a topic from the focus area of MCLG 160 and will do independent (but guided) reading on the topic. Throughout the semester, students will report to the class on their research progress and receive suggestions from the members of the class. There will be brief, focused writing assignments and a concluding oral presentation. The course aims to give the interested student a chance to investigate and discuss a chosen topic more deeply than is possible in the large lecture class. This is a one-credit course and the assignment load will reflect that.

COMX 312.80 Forensics/Honors [31007] (1-3 cr.) David Aime TR 4:40-6:00 p.m. GBBL11

COUN 475.80 Forgiveness and Reconciliation/Honors [32883] (3 cr.) Gary Hawk W 4:00-7:00 p.m. DHC 118

This course explores the process of forgiveness and its potential outcome in reconciliation. During the semester we will learn to recognize and dispel misconceptions about the process of forgiveness while working toward an understanding of what helps individuals, communities, and nations repair ruptured relationships. The Instructor takes the point of view that choice is more important than obligation, that forgiveness does not require people to forget, and that revenge is more costly than people often realize. We will investigate the part that communication plays in both creating grievances and resolving them. We will also learn about what makes some apologies better than others. We will focus on how forgiveness and reconciliation work in interpersonal relations but will also explore historical and international conflicts. In this course we look at forgiveness and reconciliation from as many angles as possible, learning to recognize course themes in films, essays, and poems. This course blends personal reflection, active discussion of course materials, and writing assignments in which students are expected to demonstrate an ability to recognize and articulate course themes, as well as integrate theory and practice. In the event that the class fills, preference (on the waiting list) must be given to upper division and graduate students.
James Joyce’s *Ulysses* is considered by many to be the most important literary text of the 20th century. This is a complex masterpiece of literary art that has fascinated scholars and general readers because of the inexhaustible possibilities of interpretation, the myriad allusions to most of the Western canon, and especially the pleasure that is realized by a close reading. The eighteen episodes, each written in a different style, are based on characters from Homer’s Odyssey, and are loosely applied to one day in the life of an extraordinary yet ordinary Dublin man named Leopold Bloom. It is also a continuation of the story of Stephen Dedalus, the young artist in Joyce’s somewhat autobiographical *A Portrait of the Artist as a Young Man*. James Joyce has included in *Ulysses* allusions and references to virtually all of the Western canon, such as the Old and New Testaments, Plato and Aristotle, Saint Augustine and Saint Thomas Aquinas, Dante, Milton, and Shakespeare. This is also an important text for anyone interested in Irish Studies, as Joyce tells us much about Irish history, the Irish Literary Revival, and Irish myth. The course is open to all interested students. It will be taught as a seminar, with discussion instead of formal lectures. Mostly, we will have a thoroughly enjoyable time exploring the myriad possibilities of the text, described by Joyce himself as “…this chaffering all including most farraginous chronicle.”
Our subject will be science, and you will.

PHSX 141N.80 Einstein’s Relativity/Honors [31002] (3 cr.) Nate McCrady  MWF 12:10-1:00 p.m. DHC 120

In this course, industrious students with a working knowledge of algebra and trigonometry and a modest exposure to calculus will gain deep insight into the counterintuitive nature of space and time and will acquire a greater appreciation for the power and beauty of theoretical physics. We will begin with a brief historical view of the study of motion including the works of Galileo and Newton. We will explore the necessity of introducing relativity theory to match known experimental results. Einstein’s special theory of relativity is introduced from a modern, geometrically oriented perspective, using space time diagrams throughout, and emphasizing the deep connection between time and space. We will carefully develop the Lorentz transformation equations and use them to explore several of the apparent "paradoxes" of the theory. Finally, we will apply the results of relativity theory to the practical real world problems of high-energy particle physics, where the use of relativity is essential. Throughout the course, we will emphasize the logical structure of relativity to show how the unexpected and counter intuitive consequences of the theory follow directly and inevitably from the principle of relativity: "the laws of physics are the same in all inertial reference frames."

PSCI 467.80 Advanced Nonprofit Administration/Honors [31374] (3 cr.) Keri Williams  R 3:40-6:00 p.m. DHC 119

No consent required. Prerequisite: PSCI 466. Not open to class level FR or SO.

PSYX 377.80 Personalized Student Instruction/Honors [30641] (3 cr.) Shannon Houck  T 5:10-6:00 p.m. SB 246

Co-requisite: PSYX 100 MTWR section 1-6

This course provides proctor (discussion leaders and instructor assistants) experience and training for the PSYC 100 class. It is an excellent initiation to teaching and provides a platform for developing one's skills in public speaking, teaching experience, preparation for the subject version (in psychology) of the graduate record exam (GRE), and an opportunity to work with members of the Psychology Department. It has a prerequisite of PSYC 100 and is by consent of instructor only.

RUSS 494.80 Women & Gender in Russia Culture/Honors [34161] (3 cr.) Ona Renner-Fahey  W 3:10-6:00 p.m. LA 234

Cross-listed as MCLG 494.80. Open to all UM students on Cyberbear.

SPNS 202.80 Intermediate Spanish II/Honors [32549] (4 cr.) Kelly Noe  MTRF 1:10-2:00 p.m. LA 335

Open to all UM students on Cyberbear

Honors SPNS 202 will give students more opportunities to immerse themselves in the Spanish language and Hispanic culture. Students will watch a soap opera in Spanish, attend in-class guest speakers, attend Spanish language films and Hispanic events in the community and participate in a weekly Spanish conversation table. They will also share an authentic Mexican meal at a local restaurant at the end of the semester. Grammar structures and newly acquired vocabulary will be complemented with readings from many well-know Hispanic authors: Claribel Alegria, Cesario Bravo, Eduardo Carranza, Beatriz Sarlo, and Luis Sepulveda. SPNS 202 is a 4-credit hour intermediate course designed for students who have had the equivalent of two semesters of college Spanish. Students should have already mastered the two aspects of the past tense and have a firm grasp of the present subjunctive before enrolling in this course.

WRIT 101.80 College Writing I/Honors [31437] (3 cr.) Staff  TR 8:10 a.m.-9:30 a.m. DHC 120

Restricted to Davidson Honors College students.

In Annie Dillard’s essay, “Seeing” she explores the human inability to truly observe around us. She writes, “My eyes account for less than 1% of the weight of my head; I’m bony and dense; I see what I expect.” She refers to the human vision as a “keyhole” through which to understand the world – just one small, limited entry into the world around us. During this session of WRIT 101 we are going to study our Missoula “keyhole”.

Whether you are Missoula born or brand new to the city, you will learn to ask questions about the world around you; and you will begin to answer your questions through observation and formal research.

WRIT 325.80 Writing in the Sciences/Honors [34705] (3 cr.) Anne Greene  TR 2:10 a.m.-3:30 p.m. 8

Prerequisite: WRIT 101 or equivalent.

This course is designed for Honors students at the sophomore level and up who want to improve their writing. Our subject will be science, and you will write briefly and often about it, for both a professional and a general audience. You will write for radio, magazines, and/or web sites, as well as develop a funding proposal, a polished job application package, and a short review of several papers taken from the scientific literature. My aim in the lectures and the in-class assignments is to help you develop writing that is clear, concise, and easy to understand, unlike much of what is written in scientific journals today. We will focus on topics such as ideas, purpose, audience, tone and register, as well as organization and revision. If time permits, we will also discuss the parts of a science journal article including how to document your sources. Students are encouraged to revise their work often and will receive one-on-one tutoring from the instructor throughout the course.