SPRING TERM 2019 SCHEDULING INSTRUCTIONS

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UP TO DATE INFORMATION: http://webapps.union.edu/course-schedules

COMMON CURRICULUM (GENED) INFORMATION: https://webapps.union.edu/common-curriculum-apps

TEXTBOOK PRICES AT THE COLLEGE BOOKSTORE: http://bookstore.union.edu

The online 2018-19 Academic Catalog (http://catalog.union.edu) contains full descriptions of courses as well as information on pre-requisites. Additional course descriptions may be found within this document.

COURSE NUMBERING SYSTEM

Courses numbered 0-49 carry no credit. Courses numbered 50-99 are designated for Common Curriculum or do not count for the major. Courses numbered 100-199 are all introductory level offerings. Courses numbered 200-299 are those at the sophomore/junior level that may also be taken by non-majors. Courses numbered 300-399 are upper-level that are primarily intended for majors, i.e., which represent the depth component of the major. Courses numbered 400-499 are all advanced level courses for seniors, including those used to fulfill the Senior Writing Experience (WS), seminars, research, thesis and independent studies.

Classes Begin	Mon., Apr. 1st
Classes Begin Off Campus/Commuter Data Verification at Silliman Hall	Mon., Apr. 1 st – Wed., Apr. 3 rd
(Late Fee of \$100 charged after the 3 rd for failu	re to verify personal data)
SCHEDULE CHANGES:	
Last Day to Add a Course Without Permission	Fri Apr 5th
Last day to Finalize Schedule Without a \$100.00 late fee	Fri Apr 5 th
Last Day to Add a Course With Written Permission of Instruct	
Last Day to Add a Course with written Fermission of instruct	oi
WITHDRAWAL & PASS/FAIL:	
Last Day to Withdraw Without a "W"	Fri., Apr. 12 th
Pass/Fail Option: Last Day to Place Request	Fri., Apr. 19 th
Last Day to Withdraw With a "W" (After this day "F" on tra	nscript) Fri., May 24 th
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FALL 2019 Course Schedule Available Online (tentative)	Fri May 3 rd
Prescheduling Appointment Times on WebAdvising	Fri May 3 rd
Faculty Academic Advising	Mon. May 6 th – Fri. May 24 th
Petition Course Sign Up	Sat. May 11 th – Tue. May 14 th
Registration for SUMMER 2019 Begins	Mon May 13 th
Steinmetz Symposium (no classes)	
Faculty Review & Approval	Wed May 15 th – Mon May 20 th
Petition Acceptance	•
Prescheduling Appointment on WebAdvising	Mon May 27^{th} – Wed May 29^{th}
Classes End	Fri Jun 7 th
Exams Begin	
Exams End	
Commencement 2019	Sun Jun 16 th
Grades Due (online)	Wed Jun 19 th
SUMMER 2019 Classes Begin	Mon Jun 24 th
Last Day to Preschedule on WebAdvising for FALL 2019 Courses	Sun Iul 7 th
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CROSS-REGISTRATION POLICY

The purpose of the cross registration program is to provide students the opportunity to study areas not represented by the offerings of their home college, at no additional tuition charge. In addition to general guidelines, each college has its own set of regulations, regarding cross-registration and students should make themselves aware of these for both their home campus and the campus they are visiting.

Cross Registration has been a service of the Member Institutions of the Hudson Mohawk Association since 1970, when the Association was chartered by the New York State Board of Regents. All full time matriculated students at Union are eligible to cross register in courses during the academic year offered at the colleges listed on the next page:

Adirondack Community College Albany College of Pharmacy Clarkson University-Capital Region Campus

Empire State College Hudson Valley Community College Maria College Rensselaer Polytechnic Institute Sage Colleges
Schenectady Community College
Siena College
Skidmore College
Southern Vermont College
SUNY/Albany
The College of Saint Rose

Please Note: All graduate level courses taken by Union undergraduates, including Leadership in Medicine and Combined Degree students through Clarkson University-Capital Region Campus will require completion of a special Cross Registration Form. These forms are available in the Registrar's Office in Silliman Hall. For more information contact Al Sacco, Assistant Registrar (518) 388-6015 or **saccoa@union.edu**

MISCELLANEOUS NOTES

PRACTICUM COURSES – (FEES APPLICABLE)

One course credit is optionally available for participation after three terms of a practica: Choir, Dance, Ensembles, Instrumental lessons, Orchestra, Theater, and Vocal lessons. For full details regarding prerequisites, check the catalog or Departmental Offices.

MULTIPLE SECTION COURSES/LABS

Special note to all students signing up for courses which have multiple sections: Due to the possibility of over and under enrollments in certain sections of multiple section courses or lab sections, the Registrar's Office, <u>at the request of department chairs</u>, may switch students out of their originally scheduled courses in order to balance the sections.

CROSS-REFERENCED COURSES

Students have the option of signing up for the course under one of the two department headings. If you have a question about the course, or if it is designated as a "petition" course, please see the department that is listed under Main Course. (*ie. Crossed with ABC-123*)

Main Course Main Course

ADA-350	CROSSED WITH ADA-296H	ATH-104	CROSSED WITH EGL-102
ATH-203	CROSSED WITH FLM-203	ATH-370	CROSSED WIH ADA-370
BIO-242	CROSSED WITH PHY-212	BIO-325	CROSSED WITH PSY-311
BIO-335	CROSSED WITH BCH- 335/CHM-335	BME-331	CROSSED WITH BIO-231
CLS-110	CROSSED WITH REL-110	ECE-240	CROSSED WITH BME-240
ECE-241	CROSSED WITH BME-241	ECE-318	CROSSED WITH CSC-318
GEO-208	CROSSED WITH BIO-208	HST-203	CROSSED WITH REL-203
HST-265	CROSSED WITH ANT-265	MLT-239	CROSSED WITH GER-340
PHL-150	CROSSED WITH CLS-150	PSY-210	CROSSED WITH BIO-210
PSY-230	CROSSED WITH SOC-203		

NEW YORK SIX LIBERAL ARTS CONSORTIUM AND THE CROSS REGISTRATION INITIATIVE

The New York Six (NY6) Cross Registration Initiative was designed to facilitate the availability of selected course offerings for students attending any of the of NY6 member institutions. The New York Six Consortium consists of the following colleges: Colgate University, Hamilton College, Hobart and William Smith Colleges, Skidmore College, St. Lawrence University and Union College. Currently, only undergraduate language courses offered through an instructional model that allows participation from students outside the instructor's home institution are being offered.

For more information on the cross registration initiative and to see the course offerings for the Spring 2019 term and instructions for registering, please visit the NY6 website at http://www.newyork6.org/content/new-york-six-cross-registration-initiative

KEY TO ABBREVIATIONS

Y= Petition Course (an approved petition is required to register for course)

Key to Common Curriculum abbreviations:

HUL	Humanities Literature	SET	Science/Engineering/Technology
LCC	Linguistic & Cultural Competency	WAC	One unit of writing credit
QMR	Quantitative & Math Reasoning	WS	Senior writing
SCLB	Science w/Lab	WAC/s	WAC or Senior Writing
SOCS	Social Science		-

Location Codes:

BAIL	Bailey Hall	MESA	Messa House
BEUT	Beuth House	NTTR	2/4 Nott Terrace
BREZ	Breazzano House	NWSE	North Wing, Sci & Engr Ctr
BUTR	Butterfield Hall	OLDC	Old Chapel
RCC	Reamer Campus Center Auditorium	OLIN	Olin Building
ELAB	Engineering Lab	PDTH	Phi Theta Delta
GCTR	Clarkson CRC 80 Nott Terrace	SORM	Sorum House
GOLB	Golub House	STZH	Steinmetz Hall
GREN	Green House	SWSE	South Wing, Sci & Engr Ctr
HENL	Henle Dance Pavilion	TMC	Taylor Music Center
KARP	Karp Hall	LAMT	Lamont House
VART	Feigenbaum Arts Center	LIBR	Library
WLDC	Wold Center	LIPM	Lippman Bldg
WOLD	Wold House	MEMC	Memorial Chapel
YULM	Yulman Theatre	ISEC	Integrated Science & Engr. Center

DESCRIPTION OF COURSES NOT IN THE 2018-19 ACADEMIC REGISTER *Includes Revised Course Descriptions*

ANT-205 Culture and Masculinity. Kahn, A. This class examines the cultural construction of gender through the study of men and masculinity. The primary focus of gender studies has been on women and femininity but in recent decades scholars have increasingly come to recognize that gender is a relational concept and experience and that gender cannot be understood without understanding the role of men and the construction of masculinity. In this class, we examine how men and masculinity are culturally understood and created across different societies and how the construction of masculinity shapes the experiences not only of men but also of women and non-gender binary people. We use men and masculinity as a lens into understanding the construction of gender and we examine how gender relates to the family, religion, politics and economy across different societies.

ANT-244-Urban Anthropology. Samet, R. Throughout history cities have been celebrated as spaces of inclusion and diversity, so that it is all too easy to overlook the pervasive reality of exclusion, poverty, and injustice. This class looks at the promise and perils of urbanization. Each week focuses on a different world city. Bogotá. Istanbul. London. Los Angeles. Mexico City. Mumbai. New York. Paris. São Paulo. Although the approach is anthropological, the course also draws on materials from urban planning, geography, and political economy to understand the history, development, and everyday experience of urban space.

ATH-180: Global Performance Traditions. Venning, D. This course is a survey of nonwestern theatrical and performance forms, engaging with practices and traditions from a global perspective. We will examine traditions including Japanese *Noh*, *Kyogen*, *Kabuki*, and *Bunraku*; Chinese *Xiqu* (Chinese opera), Indonesian *Wayang* and *Topeng*, Indian *Kathakali* dance-drama, Persian *Taʻziyeh*, Arabian shadow puppetry, Native American Indian *Potlach* ceremonies, West African *Griot* (praise singing), Caribbean carnival performance, and Latin American protest theatre. To conduct our examinations of these diverse traditions, we will read firsthand accounts, critical and theoretical literature, and theatrical texts, and interrogate the intersections between these performance traditions and social culture, including both political structures and religious ceremony and ritual. Through discussions, reading responses, and a longer research project students will hone their thinking about tradition, social structure, and performance on a global scale. CC: LCC, HUM, WAC

CLS-202 Introduction to Archeological Field Methods. Commito, A. Believe it or not, there is more to archaeology than raiding tombs and cracking a bullwhip. In this course students explore what archaeology is really like, from project design to the nitty-gritty particulars of fieldwork and those "ah-ha!" moments of discovery. The course is designed to introduce students to the basics of archaeological field methods through a combination of readings and hands-on experience, and to explore the history of our Union College community. What can we learn about people in the past through physical remains? What does learning about the past teach us about ourselves? What else do archaeologists do besides dig? What happens to the artifacts we discover? Who owns them, and where do they go? How are ancient objects used to shape cultural identity and global politics today? To address these and other questions, we examine archaeological research from around the world, with a special emphasis on the ancient Greek and Roman Mediterranean. Students use their new skills in interpreting material culture to analyze the physical world around them in new and surprising ways.

EGL-283: Pilgrims, Flaneurs, & Pranksters: The Walk in Literature. McAuliffe, S. From the poems of William Wordsworth to contemporary novels such as Teju Cole's Open City, literary narratives often feature journeys taken on foot. Among other things, a walk, in literature, can structure plot, serve as metaphor, or anchor a stream-of-consciousness narrative within a physical setting. A walker, like a reader, is a consumer of sights, but she is also a producer of thoughts, words, and creative pathways through the world. In this course we will investigate the relationships between walking, thinking, reading, and writing, considering the ways we move through spaces (natural, urban, public, solitary) and the forces and questions that shape our experiences in those spaces. Our texts will include standard novels and essays, as well as work by walking artists like Richard Long, audio-video artist Janet Cardiff, and street artists, for whom the world is the page and the walker is the reader.

Students will write traditional academic papers, but we will also walk, and some assignments will encourage students to create walking texts of their own.

ECO-369: Economics of Firm Strategy. Yaisawarng, S. This course explores challenging business problems facing managers and develops a set of tools used to analyze a firm's competitive environment, perform a comprehensive analysis of its position and make strategic decisions based on economic principles. It enables managers to place their organizations with a competitive advantage and to perform better than their competitors.

HST-100: Walls: First-Year Seminar in History. Madancy, J. This is a research seminar for first year students interested in History, and it is devoted to a theme chosen by the instructor, in this case, the very timely topic of Walls. We will explore the reasons for building walls in many countries at different points in time, analyze whether the wall did what it was intended to do, and examine how various walls have been remembered. Students will learn how to read, interpret, and use primary and secondary sources, and write a term paper based on their own original research.

HST-127: Strange Days: US Since 9/11. Feffer, A. Since 9/11, the United States has entered a period that is tumultuous, faltering and uncertain. This course will explore that most recent history of our times, from the attack on the World Trade Center to the Gulf War to the 2008 financial crisis and the election of 2018.

HST 311: Frontiers in North America. Foroughi, A. The word "frontier" is widely used in the popular culture and media of the United States but with reservations in scholarly analysis and with less enthusiasm in Mexico and Canada. This course first examines the multiple meanings of the term "frontier." Then it looks at strategies used to cope with conquest, violence, accommodation, assimilation, and imperial goals. By investigating religion, gender, land policy, economic enterprises, diplomacy, and armed conflict, this course compares and contrasts frontiers over time in North America – Native North America, Spanish North America, British colonies, New France, British Canada, and what would become the United States, extending from coast to coast. CC: LCC

ISC-217: Sports, Society, and Culture. Cohen, B. Gmelch, G. Most people in the industrialized world have some interest in sport; many are downright fanatical about it. They attend games, read the sports pages and sport magazines, and talk endlessly about the subject. Although they often have knowledge of the most obscure facts about a particular sport, team, or player, they do not necessarily understand sports on either technical or societal levels. What are the physical and psychological characteristics of elite athletes? How are they different from the rest of us? How do performance enhancing drugs actually work? How is sport linked to other institutions of society? What role does sport play in transmitting values to youth? Does sport really build character? How has the influence of "big business" altered sports? Does sport perpetuate gender-role stereotypes? These are some of the many issues that we will examine in this course. We will also use sport as a vehicle for understanding culture patterns and social problems in society.

ISC 220: Global Engagement. Osborn, M. This course is intended to prepare Minerva Fellows for their placements across the globe, ranging from Cambodia to India, South Africa, Uganda and beyond. The goal of the Minerva Fellowship Program is to foster global learning through critical inquiry, intercultural exchange, and community engagement. Through examining concepts and critiques within international development, humanitarian aid, and social enterprise, this course will require students to think critically about international engagement in developing countries, what it means 'to help," and how to do so in culturally appropriate ways. Drawing on interdisciplinary scholarship, students will embark upon a focused research project that will help them to further contextualize their intended work within their specific placements. Moreover, this course will offer theoretical and practical approaches in working with both nonprofit and social entrepreneurship sectors. Working in conjunction with former Fellows, local scholars and experts, this course will help prepare the next generation of Fellows for their work abroad.

MTH-334: Partial Differential Equation. Math Staff. We will study theories of partial differential equations (PDEs) and boundary value problems. Both analytic and numerical methods will be introduced to examine the solutions of elliptic, parabolic and hyperbolic types of PDEs. Real-world examples and applications include signal, image and video processing, medical imaging, heat conduction, wave traveling, and so on. Prerequisite: MTH-234 or permission from the chair. Prerequisites: MTH-234 or MTH-130 and MTH-199 or permission from the instructor.

PSC-262 Race and US Politics. Plencer, J. This course is designed as a broad introduction to the role of race in US politics, from the founding of the American republic through the present day. Though fundamentally concerned with politics, political processes, and governing institutions, the course examines questions regarding race, ethnicity, and power that routinely cross disciplinary boundaries. By drawing on readings from political science, history, policy and legal studies, as well as popular culture, mainstream media, and documentary films, students will situate and account for race within what mid-20th century American writer James Baldwin once described as "the story of America"—which he cautioned "is not a very pretty story." By engaging with the politics of race expansively, and wrestling with ideas that represent a variety of political commitments and perspectives, the goal of the course is for students to develop a nuanced picture of how Americans have understood race in the past, how racial meaning has shifted through law and policy discourses over time, and how the defense of, accommodation for, and struggle against racial and ethnic oppression is fundamentally constitutive of the American political experience. CC: SOCS, WAC. Prerequisite: PSC-111 and 112 or SO standing

PSC-339 Seminar in Political Theory: Neoliberalism's World and its Critique. Seri, G.Between 1978 and 1979, Michel Foucault devoted his lectures at the Collège de France to the neoliberal art of government. Neoliberal ideas and policies, drawing on the belief that markets are best to generate and distribute wealth as to promote freedom, including political freedom, gained ground around the world since the 1970s. Leaders such as Ronald Reagan and Margaret Thatcher, and international financial organizations such as the IMF and the World Bank helped diffuse support for massive deregulation and privatizations to free market forces that, it was argued, would eventually benefit everyone. Four decades later, still dominant, neoliberalism has been blamed for unprecedented levels of income inequality, social exclusion, and violence, as for catastrophic environmental crises that put at risk life on Earth. Set to explore the ways in which Neoliberalism has transformed lives and shaped views and experience of politics, in this seminar we will revisit the work of pioneer thinkers such as Friedrich Von Hayek and Milton Friedman, as well as philosophical and fictional pieces that nurtured the neoliberal political imagination. As we embark in this exploration, the work of Foucault, Wendy Brown, and other contemporary political theorists will challenge us to think of neoliberalism in political terms. CC: WAC

PHL-174 Introduction to Biomedical Ethics. Baker, R. PHIL 174 is a historically based introduction to biomedical ethics. Among the subjects treated are the evolution of the discourses, core concepts, models, and theories of biomedical ethics from the Hippocratic Oath to the Patients' Bill of Rights. We shall also discuss classic biomedical ethics cases, from the case of Karen Ann Quinlan to current controversies over the use of CRISPR to create gene-edited babies.

PHL-293 Education: Why Bother? Sommerlatte, C. In this course, our aim will be to understand whether and how education can contribute to a good life. To do so, we must understand the nature of education itself, and we shall examine educational theories from a variety of historical traditions (Platonic, Confucian, Early-Modern) as well as more recent ones (e.g., Paulo Freire, bell hooks). To deepen our understanding of these theories, and to see their relevance, we shall apply them by reflecting on our educational experiences at Union. Through the above, I hope to guide you in formulating your own conception of education and its value.

PSC-214: Democratization and De-Democratization in Eastern Europe. PSC Staff. The course tracks the contemporary political history of Eastern Europe from state socialism and the democratic revolutions of 1989 to the current rise of illiberal democracy and right-wing populism. After an introduction into regime types and definitions of

democracy, in the second section, we will explore the challenges unique to post-communist transitions, the trajectories from seemingly similar points of departure in state socialism to early success stories of consolidated democracy (Czech Republic, Poland) and reform laggards (Romania, Bulgaria). We will also examine some of the necessary conditions for successful democratization. The last section of the course will explore the possibilities of backsliding into authoritarian rule in Eastern Europe and the rise of illiberal democracy (Hungary).

PSC-356 International Law. Siegal, D. International law is the body of rules that are designed to regulate and govern the behavior of states. Although the "law of nations" has existed for centuries, most international law has been created during the past 70 years. Indeed, since the end of World War II, the breadth and depth of international law has expanded rapidly, extending into nearly every issue area of international politics. The mere existence of international law, however, does not imply or even require an international legislature. The international arena remains fundamentally different from national politics in that there is no world government to make or enforce rules. As a result, power and politics remain central. While many argue that the development of international law has shaped world politics, few would suggest that it has transformed it completely. The governance of states, for all of its development, remains partial and incomplete. In this course we focus on the role of power and politics in international law, the basic mechanics of how international law is made and enforced, and, finally, the rules of international law in specific issue areas, including the laws governing the use of force, international humanitarian law, international criminal law, international environmental law, and human rights law. Pre-requisite PSC 111 or 112 or 113 or SO standing

SCH-400- Senior Scholars Colloquium. Matsue, J. When called upon in class to answer a complex question, unexpectedly told that you must give the next toast at a friend's wedding, find yourself giving the speech whose file you just lost on your laptop, or simply chatting with the clerk behind the counter at the bank—we are all constantly confronted with moments that call upon our creative energies to convey our thoughts seemingly spontaneously—to improvise our way through life. Improvisation, although commonly thought of as a theatrical practice or characteristic of jazz, is actually a pervasive action in our everyday lives. As such, in this course students will creatively explore the very idea of improvisation, through active engagement in the classroom, theatrical and musical exercises, and writing experiments. By embracing Bergren, Cox and Detmar's philosophy to "Say Yes! And....," instead of dismissing difficulties and being curtailed by fear, students will embrace their creative potential to improvise in all parts of their personal and professional lives.

SPN-413-01 Death to Freedom! Authoritarianism in Spain. Collinge, D. The conflict between democracy and authoritarianism has long occupied the hearts, minds, and memories of people in Spain. When French liberalism threatened to bring constitutional democracy to Spain in the early 1800s, defenders of the monarchy shouted in protest: "¡Muera la libertad y vivan las cadenas!" *Death to freedom! Long live our chains!* In the 1930s, opponents of Spain's Second Republic similarly exclaimed "¡Muera la inteligencia! ¡Viva la muerte! *Death to intelligence! Long live death!* With this history in mind, this course will examine novels, films, painting, legislation, and political theory that address Spain's challenges on the road from collapsed empire (1898), to dictatorship (1923-1930), to Republic (1931-1936) and through Civil War (1936-1939) back into dictatorship (1939-1975). **Prerequisites:** SPN 203 and two 300-level classes or permission of the instructor. CC: LCC, HUM, HUL, WAC, WS, FLM

Course #	Title	Petitio	Locatio	n	Meeting Times	Instructor	СС	Credit
Accounting								
ACC-100-01	Intro to Accounting	Y LI	PM 017+	TTH	09:00AM 10:45AM	Gavin, J.		1.00
Africana Studi	es							
AFR-295H-20 AFR-295H-20 AFR-296H-20 AFR-296H-20 AFR-490-20 AFR-490-20 AFR-498-20	Africana Studies Indep Study 1 Africana Studies Indep Study 1 Africana Honors Indep. Study 2 Africana Honors Indep. Study 2 Africana Studies Ind Study 1 Africana Studies Ind Study 1 Africana Studies Sen Thesis 1	TI TI TI TI TI	3A 3A 3A 3A 3A 3A			Staff Staff Staff Staff Staff Staff Staff Staff Staff		0.00 0.00 0.00 0.00 1.00 1.00 0.00
AFR-498-20 AFR-499-20	Africana Studies Sen Thesis 1 Africana Studies Sen Thesis 2		BA BA			Staff Staff	ws	0.00 2.00
AFR-499-20 CLS-110-01 HST-202-01 HST-270-01 HST-412-01 MLT-284-01 PSC-240R-01 SPN-432-01	Africana Studies Sen Thesis 2 Ancient Egypt: Hist & Religion African Women in History Latin American Popular Culture Sem: The Old South Pop Religion & Pol in Lat Amer Comparative Ethnic Politics Race, Politics, & Diasporas	TI O W K Y Y W LI	BA LIN 115+ LDC 010+ ARP 004+ ARP 002+ LDC 128+ PM 201+ EC 187+	MWF TTH TTH MW MWF TTH MWF	01:50PM 02:55PM 01:55PM 03:40PM 10:55AM 12:40PM 03:05PM 04:45PM 11:45AM 12:50PM 10:55AM 12:40PM 01:50PM 02:55PM	Staff Bedford, P. Peterson, B. Meade, T. Aslakson, K. Mosquera, D. Hislope, R. Garcia, W.	WS LCC/HUM LCC LCC WAC LCC/HUM WAC LCCS/HUM/WAC/HUL/W	2.00 1.00 1.00 1.00 1.00 1.00 1.00
American Stud	lies							
AAH-208-01 AMU-130-01 ANT-210-01 ECO-225-01 ECO-339-01 EGL-280-01 GSW-100-01 HST-123-01 HST-311-01 HST-331-01 HST-412-01 PSC-111-01 PSC-262-01 PSC-277-01 PSC-281-01 PSC-282-01 SOC-314-01 SPN-352-01	The Business of Visual Art American Music Anthropology of Poverty The Economics of Sin Public Finance Nature & Environmental Writing Gender, Sexuality & Womens St Postwar Amer & Cold War History of Union College Frontiers in North America US History in Film Sem: The Old South Intro to US Politics Race & U.S. Politics Pol Internship-Capital Region Issues in American Education Health Politics & Policy America's War on Drugs Imagining Latino/a Identities	TII K K K K K K K K K K K K K K K K K K	ART 204+ MC 224+ ARP 105+ PM 014+ ARP 008+ ARP 001+ PM 016+ ARP 105+ PM 014+ ARP 006+ ARP 008+ ARP 002+ PM 016+ ARP 005+ BA PM 101+ ARP 004+ PM 201+ EC 187+	TTH TTH MWF TTH TTH MW MWF TTH TTH MW MWF TTH TTH MW MWF MWF TTH TTH MW MWF TTH TTH MW	01:55PM 03:40PM 10:55AM 12:40PM 10:55AM 12:40PM 09:15AM 10:20AM 10:55AM 12:40PM 09:00AM 10:45AM 03:05PM 04:45PM 09:15AM 10:20AM 01:55PM 02:55PM 10:55AM 12:40PM 03:05PM 04:45PM 08:00AM 09:05AM 03:05PM 04:45PM 08:00AM 09:05AM 03:05PM 04:45PM 09:15AM 10:20AM 01:55PM 03:40PM 09:15AM 10:20AM 01:55PM 03:40PM 09:00AM 10:45AM 11:45AM 12:50PM	Cox, L. Chu, C. Witsoe, J. Davis, L.S. McCarty, T. Lynes, K. Hill-Butler, D. Morris, A.J. Brennan, D.P. Foroughi, A.R. Feffer, A. Aslakson, K. Plencner, J. Plencner, J. Oxley, Z.M. Weiner, T. Weiner, T. Stablein, T. Garcia, W.	LCC/HUM HUM LCC HUL/HUM/WAC HUM/SOCS LCC/WAC WAC WAC SOCS SOCS/WAC WAC LCCS/HUL/HUM/WAC	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
ANT-110-01 ANT-110-02 ANT-111-01 ANT-210-01 ANT-230-01 ANT-230-01 ANT-240-01 ANT-244-01 ANT-246-01 ANT-295H-20 ANT-295H-20 ANT-297H-20 ANT-490-20 ANT-498-20 ANT-499-20	Intro to Cultural Anthropology Intro to Cultural Anthropology Cultures Through Film Cultures Through Film Men and Masculinity Anthropology of Poverty Medical Anthropology Technology, Culture & Society Urban Anthropology Anthropology of Human Rights The Museum:Theory & Practice Anthro Honors Ind Project 1 Anthro Honors Ind Project 2 Anthro Honors Ind Project 2 Anthropology Ind Study 1 Anthropology Senior Thesis 1 Anthropology Senior Thesis 1 Anthropology Senior Thesis 2	K, W K, K, K, W LI K, TI TI	LDC 225+ ARP 005+ LDC 225+ ARP 001+ AIL 104+ ARP 105+ ARP 005+ LDC 225+ PM 017+ ARP 101+ BA BA BA BA BA BA	TTH MWF T W MWF TTH MWF MW TTH TTH	09:00AM 10:45AM 09:15AM 10:20AM 07:00PM 10:30PM 07:00PM 10:30PM 11:45AM 12:50PM 10:55AM 12:40PM 10:30AM 11:35AM 01:50PM 02:55PM 03:05PM 04:45PM 01:55PM 03:40PM 01:55PM 03:40PM	Gmelch, G. Khan, A. Gmelch, S. Gmelch, S. Khan, A. Witsoe, J. Barber, S. Barber, S. Samet, R. Witsoe, J. Lawson, M. Staff Staff Staff Samet, R. Staff	LCC/SOCS LCC/SOCS LCC LCC LCC LCC LCC LCC LCC SOCS	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00

Course #	Title	Petiti	on Locatio	n	Meeting Times	Instructor	СС	Credit
Arabic								_
ARB-102-01	Basic Arabic 3		LIPM 201+	MWF	01:50PM 02:55PM	Hawana, W.	LCCA/HUM	1.00
Art History								
AAH-105-01 AAH-204-01	Arts of Japan Chinese Architecture		VART 204+ VART 204+	MWF MW	11:45AM 12:50PM 03:05PM 04:45PM	Lullo, S. Lullo, S.	LCC/HUM	1.00 1.00
AAH-208-01 AAH-295H-20 AAH-296H-20	The Business of Visual Art Art History Honors Ind Proj 1 Art History Honors Ind Proj 2		VART 204+ TBA TBA	TTH	01:55PM 03:40PM	Cox, L. Staff Staff	LCC/HUM	1.00 0.00 1.00
AAH-297H-20 AAH-340-01 AAH-490-20 AAH-498-20 AAH-499-20	Art History Honors Ind Study European Modern Art 1880-1940 Art History Ind Study 1 Art History Senior Thesis 1 Art History Senior Thesis 2		TBA VART 204+ TBA TBA TBA	MWF	10:30AM 11:35AM	Staff Cox, L. Staff Staff Staff	HUM/LCC/WAC	1.00 1.00 1.00 0.00 2.00
Asian Studies	Art history demoi Thesis 2		104			Otan		2.00
AAH-105-01 AIS-295H-20 AIS-296H-20 AIS-297H-20	Arts of Japan Asian St Honors Ind Project 1 Asian St Honors Ind Project 2 Asian Studies Hon Ind Project		VART 204+ TBA TBA TBA	MWF	11:45AM 12:50PM	Lullo, S. Staff Staff Staff	LCC/HUM	1.00 0.00 1.00 1.00
AIS-490-20 AIS-498-20	Asian Studies Ind Study 1 Asian Studies Sr Thesis 1		TBA TBA			Staff Staff		1.00 0.00
AIS-499-20 AMU-012-01	Asian Studies Sr Thesis 2 Japanese Drumming Ens Prac	Υ	TBA TMC 103 TMC 120+	TH TH	07:00PM 09:00PM 07:00PM 09:00PM	Staff Matsue, J.M.	WS	2.00 0.00
AMU-320-01 ATH-180-01 CHN-102-01	East Asian Music Cultures Global Performance Tradition Basic Chinese 3	Υ	TMC 203 KARP 200+ KARP 101+	MW TTH MWF	03:05PM 04:45PM 01:55PM 03:40PM 11:45AM 12:50PM	Matsue, J.M. Venning, D. Zhang, Z.	LCC/HUM/WAC HUL/LCC/HUM/WAC LCCC/HUM	1.00 1.00 1.00
CHN-302-01 ECO-354-01	Advanced Chinese 3 International Economics		KARP 103+ WLDC 225+	MWF TTH	09:15AM 10:20AM 01:55PM 03:40PM	Ferry, M.M. Motahar, E.	LCCC/HUM LCC	1.00 1.00
ECO-376-01 HST-181-01 HST-287-01	Seminar: Global Eco Issues Confucians & Conquerors Film and Modern India		ISEC 187+ BAIL 201+ KARP 004+	TTH TTH MWF	10:55AM 12:40PM 01:55PM 03:40PM 01:50PM 02:55PM	Sener, M.F. Madancy, J. Mazumder, R.	WAC LCC LCC	1.00 1.00 1.00
JPN-102-01 JPN-102-02 JPN-201-01	Basic Japanese 3 Basic Japanese 3		KARP 101+ KARP 004+ KARP 006+	MWF MWF MWF	01:50PM 02:55PM 03:05PM 04:10PM 01:50PM 02:55PM	Lafave, S. Lafave, S. Ueno, J.	LCCJ/HUM LCCJ/HUM	1.00 1.00 1.00
JPN-301-01 JPN-301-01 MLT-200-01	Intermediate Japanese 2 Advanced Interm Japanese 2 Modern Chinese Literature		KARP 000+ KARP 006+ KARP 101+	MWF MW	11:45AM 12:50PM 03:05PM 04:45PM	Ueno, J.	LCCJ/HUM LCCJ/HUM/WAC HUL/LCC/HUM/WAC	1.00 1.00 1.00
Astronomy At the request of	f the Dept. Chair; students in multiple se	ction co	ourses may be	switche	ed from their originally s	scheduled section in order	to optimize enrollment	
AST-050-01	The Solar System w/Lab		NWSE 114+		09:15AM 10:20AM	Carter, J.	SCLB	1.00
AST-050L-01 AST-050L-02	The Solar System Lab The Solar System Lab		NWSE 303 NWSE 112+	T T	09:00AM 11:50AM 01:55PM 04:45PM	Carter, J. Carter, J.		0.00 0.00
AST-050L-03 AST-105-01	The Solar System Lab Intro to Planetary Science	Υ	NWSE 112+ NWSE 114+ NWSE 114+	MWF	01:55PM 04:45PM 09:15AM 10:20AM 01:50PM 02:55PM	Carter, J. Carter, J.		0.00 1.00
Biochemistry								
BCH-291-20 BCH-292-20 BCH-293-01 BCH-293-20 BCH-295H-20 BCH-296H-01 BCH-296H-20	Biochemistry Research Pract. 1 Biochemistry Research Prac. 2 Biochemistry Research Prac. 3 Biochemistry Research Prac. 3 Biochem Honors Ind Project 1 Biochem Honors Ind Project 2 Biochem Honors Ind Project 2		TBA TBA TBA TBA TBA TBA TBA			Staff Staff Cohen, B.D. Staff Staff Cohen, B.D. Staff		0.00 0.00 0.00 0.00 0.00 1.00
BCH-335-01 BCH-490-20 BCH-491-20 BCH-492-20 BCH-493-01 BCH-493-02	Survey of Biochemistry Biochemistry Independent Study Biochemistry Research 1 Biochemistry Research 2 Biochemistry Research 3 Biochemistry Research 3	Y	LIPM 017+ TBA TBA TBA TBA TBA TBA	MWF	11:45AM 12:50PM	Cohen, B.D. Staff Staff Staff Cohen, B.D. Kehlbeck, J. Amanuel, S.	ws	1.00 1.00 1.00 1.00 1.00

Course #	Title	Pet	ition Locatio	n	Meeting Times	Instructor	СС	Credit				
BCH-493-03 BCH-493-20	Biochemistry Research 3 Biochemistry Research 3		TBA TBA			Kehlbeck, J. Staff		1.00 1.00				
BIO-206-01	Topics in Physiology	Y	KARP 005+	TTH	10:55AM 12:40PM	Rice, S.K.	SET	1.00				
Biology												
BIO-064-01 BIO-064L-01	Biodiversity W/Lab Biodiversity Lab		WLDC 225+ ISEC 376	MWF M	09:15AM 10:20AM 01:50PM 04:40PM	Rice, S.K. Rice, S.K.	SCLB	1.00 0.00				
BIO-065-01	Food & Health in 21st Century	Υ	WLDC 225+		08:00AM 09:05AM	Willing, R.	SET	1.00				
BIO-103-01	Diversity of Life W/Lab	Ý	WLDC 225+		10:30AM 11:35AM	Yukilevich, R.	SCLB	1.00				
BIO-103-02	Diversity of Life W/Lab	Υ	WLDC 225+	MWF	11:45AM 12:50PM	Corbin, J.	SCLB	1.00				
BIO-103L-01	Diversity of Life Lab		ISEC 387+	M	01:40PM 04:40PM	Horton, J. S.		0.00				
BIO-103L-02	Diversity of Life Lab		ISEC 387+	T	09:00AM 11:50AM	Corbin, J.		0.00				
BIO-103L-03 BIO-103L-04	Diversity of Life Lab		ISEC 387+ ISEC 387+	T W	01:55PM 04:45PM 01:50PM 04:40PM	Horton, J. S. Yukilevich, R.		0.00 0.00				
BIO-103L-04	Diversity of Life Lab Diversity of Life Lab		ISEC 387+	TH	01:55PM 04:45PM	Yukilevich, R.		0.00				
BIO-104-01	Cell Foundations Life W /Lab	Υ	KARP 005+	MWF	11:45AM 12:50PM	Danowski, B.	SCLB	1.00				
BIO-104L-01	Cellular Foundations Life Lab		BUTR 325	М	01:50PM 04:40PM	Pytel, B.A.		0.00				
BIO-104L-02	Cellular Foundations Life Lab		BUTR 325+	T	01:55PM 04:45PM	Pytel, B.A.		0.00				
BIO-104L-03	Cellular Foundations Life Lab		BUTR 325	W	01:50PM 04:40PM	Danowski, B.		0.00				
BIO-205-01	Topics in Molecular Biology	Υ	KARP 005+	TTH	09:00AM 10:45AM	Chu-LaGraff, Q.		1.00				
BIO-206-01	Topics in Physiology	Y	KARP 005+	TTH	10:55AM 12:40PM	Rice, S.K.	SET	1.00				
BIO-208-01	Paleontology	Y	OLIN 306+	TTH T	09:00AM 10:45AM	Verheyden, A.		1.00				
BIO-208L-01 BIO-210-01	Paleontology Lab Behavioral Neuroscience	Υ	OLIN 306+ WLDC 128+	i MWF	01:55PM 04:45PM 10:30AM 11:35AM	Verheyden, A. Romero, S.G.	SET	0.00 1.00				
BIO-231-01	Cell Tissue Interaction	Ϋ́	OLIN 106+	MWF	11:45AM 12:50PM	Khetan, S.	OLI	1.00				
BIO-242-01	Neurobiology	Ý	LIPM 101+	MWF	10:30AM 11:35AM	Olberg, R.		1.00				
BIO-291-01	Biology Research Practicum		TBA			Corbin, J.		0.00				
BIO-291-20	Biology Research Practicum		TBA			Staff		0.00				
BIO-292-20	Biology Research Practicum 2		TBA			Staff		0.00				
BIO-293-01	Biology Research Practicum 3		TBA			Chu-LaGraff, Q.		0.00				
BIO-293-20 BIO-295H-20	Biology Research Practicum 3		TBA TBA			Staff Staff		0.00 0.00				
BIO-296H-20	Biology Honors Ind Project 1 Biology Honors Ind Project 2		TBA			Staff		1.00				
BIO-297H-20	Biology Honors Ind Proj		TBA			Staff		1.00				
BIO-314-01	Ornithology W/Lab	Υ	OLIN 204+	MWF	09:15AM 10:20AM	Bishop, J.		1.00				
BIO-314L-01	Ornithology Lab		ISEC 376	W	01:50PM 04:40PM	Bishop, J.		0.00				
BIO-314L-02	Ornithology Lab		ISEC 376	TH	01:55PM 04:45PM	Bishop, J.		0.00				
BIO-320-01	Ecology w/Lab	Y	BAIL 201+	TTH	09:00AM 10:45AM	LoGiudice, K.	WAC	1.00				
BIO-320L-01	Ecology Lab	Υ	ISEC 376 BAIL 201+	T MANA/E	01:55PM 04:45PM		SET	0.00				
BIO-325-01 BIO-325L-01	Animal Behavior W/Lab Animal Behavior Lab	I	OLIN 206+	MWF T	10:30AM 11:35AM 01:55PM 04:45PM	Fleishman, L.	SEI	1.00 0.00				
BIO-325L-02	Animal Behavior Lab		OLIN 206+	W	01:50PM 04:40PM	·		0.00				
BIO-335-01	Survey of Biochemistry	Υ	LIPM 017+	MWF	11:45AM 12:50PM			1.00				
BIO-355-01	Immunology w/Lab	Υ	BAIL 207+	TTH	09:00AM 10:45AM	Lauzon, R.		1.00				
BIO-355L-01	Immunology Lab		ISEC 378	T	01:55PM 04:45PM	Lauzon, R.		0.00				
BIO-355L-02	Immunology Lab	.,	ISEC 378	W	01:50PM 04:40PM	Lauzon, R.		0.00				
BIO-375-01	Exercise Physiology	Y	ISEC 187+	MWF	09:15AM 10:20AM	Kirkton, S.		1.00				
BIO-375L-01 BIO-490-01	Exercise Physiology Biology Research 1		BUTR 106+ TBA	W	01:40PM 04:40PM	Kirkton, S. Salvo, J.L.		0.00 1.00				
BIO-490-02	Biology Research 1		TBA			Horton, J. S.		1.00				
BIO-490-03	Biology Research 1		TBA			LoGiudice, K.		1.00				
BIO-490-20	Biology Research 1		TBA			Staff		1.00				
BIO-491-20	Biology Research 2		TBA			Staff		1.00				
BIO-492-01	Biology Research 3		TBA			Cohen, B.D.		1.00				
BIO-493-20	Biology Research 4		TBA			Staff		1.00				
BIO-497-01	Biology Honors Research 1		TBA TBA			Rice, S.K. Staff		1.00				
BIO-497-20 BIO-498-01	Biology Honors Research 1 Biology Honors Research 2		TBA TBA			Cohen, B.D.	ws	1.00 1.00				
BIO-498-20	Biology Honors Research 2		TBA			Staff	WS	1.00				
BIO-499-01	Biology Honors Research 3		TBA			Cohen, B.D.		1.00				
BIO-499-02	Biology Honors Research 3		TBA			Horton, J. S.		1.00				
BIO-499-20	Biology Honors Research 3		TBA			Staff		1.00				
Biomedical En	gineering											

1.00

Course #	Title	Peti	ition Locatio	n	Meeting Times	Instructor	CC	Credit
BME-202L-01 BME-202L-02 BME-240-01 BME-240L-01	Biomechanics 2 Lab Biomechanics 2 Lab Circuits & Systems W/Lab Circuits & Systems Lab	Υ	BUTR 106+ BUTR 106+ NWSE 102 NWSE 102	T T MWF W	09:00AM 11:45AM 01:55PM 04:45PM 09:15AM 10:20AM 01:50PM 04:40PM	Khetan, S. Khetan, S. Spinelli, J. Elacqua, A.	WAC	0.00 0.00 1.00 0.00
BME-240L-02 BME-241-01 BME-241L-01 BME-241L-02	Circuits & Systems Lab Discrete Systems W/Lab Discrete Systems Lab Discrete Systems Lab	Y	NWSE 102 KARP 001+ NWSE 100 NWSE 100	T MWF T W	01:55PM 04:45PM 09:15AM 10:20AM 01:55PM 04:45PM 01:55PM 04:45PM	Elacqua, A. Pappu, C. Pappu, C. Pappu, C.	WAC	0.00 1.00 0.00 0.00
BME-241L-03 BME-281-01 BME-281-20 BME-282-20	Discrete Systems Lab Bioengineering Practicum 1 Bioengineering Practicum 1 Bioengineering Practicum 2		NWSE 100 TBA TBA TBA	TH	01:55PM 04:45PM	Pappu, C. Currey, J. Staff Staff		0.00 0.00 0.00 0.00
BME-283-01 BME-283-20 BME-295H-20	Bioengineering Practicum 3 Bioengineering Practicum 3 Bioengineer Honors Ind Proj 1		TBA TBA TBA			Traver, C. Staff Staff		0.00 0.00 0.00
BME-296H-20 BME-331-01	Bioengineer Honors Ind Proj 2 Cell Tissue Interaction	Υ	TBA OLIN 106+	MWF	11:45AM 12:50PM	Staff Khetan, S.		1.00 1.00
BME-338-01 CSC-108-01	Mechanobiology Scientific Computing	Y Y	LIPM 012+ OLIN 107+ OLIN 107+	MWF MWF T	10:30AM 11:35AM 01:50PM 02:55PM 01:55PM 03:40PM	Currey, J. Webb, N.	WAC QMR/SET	1.00 1.00
Chemistry At the request of	the Dept. Chair; students in multiple se	ction	courses may be	switche	d from their originally s	cheduled section in order to o	ptimize enrollment.	
CHM-080-01	Culinary Chemistry W/Lab	Υ	MESA 105+	TTH	01:55PM 05:20PM	Hagerman, M.	SCLB	1.00
CHM-101-01	Intro Chemistry 1 w/Lab	Υ	KARP 001+	MWF	10:30AM 11:35AM	Staff	SCLB	1.00
CHM-101-02 CHM-101L-01	Intro Chemistry 1 w/Lab Intro Chemistry 1 Lab	Y	KARP 001+ OLIN 201	MWF M	11:45AM 12:50PM 01:50PM 04:40PM	Staff Staff	SCLB	1.00 0.00
CHM-101L-02	Intro Chemistry 1 Lab		OLIN 204+ OLIN 201	M T	01:50PM 04:40PM 09:00AM 11:50AM	Staff		0.00
CHM-101L-03	Intro Chemistry 1 Lab		OLIN 204+ OLIN 201	T T	09:00AM 11:50AM 01:55PM 04:45PM	Staff		0.00
CHM-102-01	Intro Chemistry 2 W/Lab	Υ	OLIN 204+ WLDC 128+	T MWF	01:55PM 04:45PM 09:15AM 10:20AM	Staff	SCLB	1.00
CHM-102-02	Intro Chemistry 2 W/Lab	Υ	OLIN 306+	MWF	08:00AM 09:05AM	Staff	SCLB	1.00
CHM-102L-01	Intro Chemistry 2 Lab		OLIN 201 OLIN 204+	W	01:50PM 04:40PM 01:50PM 04:40PM	Staff		0.00
CHM-102L-02	Intro Chemistry 2 Lab		OLIN 201 OLIN 204+	TH	09:00AM 11:50AM 09:00AM 11:50AM	Staff		0.00
CHM-102L-03	Intro Chemistry 2 Lab		OLIN 201 OLIN 204+	TH TH	01:55PM 04:45PM 01:55PM 04:45PM	Staff		0.00
CHM-232-01	Organic Chem 2 W/Lab	Υ	OLIN 115+ OLIN 115+	MWF TH	11:45AM 12:50PM 03:50PM 05:00PM	Adrian, J.C.		1.00
CHM-232L-01 CHM-232L-02	Organic Chem 2 Lab Organic Chem 2 Lab		ISEC 282 ISEC 282	M T	01:50PM 05:40PM 09:00AM 12:50PM	Staff Staff		0.00 0.00
CHM-240-01	Analytical Chemistry W/Lab	Υ	OLIN 206+	MWF	09:15AM 10:20AM	Carroll, M.K.	WAC	1.00
CHM-240L-01	Analytical Chemistry Lab	·	WLDC 201+	MW	01:50PM 04:40PM	MacManus-Spencer, L. Carroll, M.K.		0.00
CHM-240L-02	Analytical Chemistry Lab		WLDC 201+	TTH	09:00AM 11:50AM	MacManus-Spencer, L. Carroll, M.K.		0.00
CHM-291-20 CHM-292-20	Research Practicum 1 Research Practicum 2		LIPM 016+ LIPM 016+	TH TH	12:50PM 01:45PM 12:50PM 01:45PM	Staff Staff		0.00 0.00
CHM-293-20 CHM-295H-20	Research Practicum 3 Chemistry Honors Ind Project 1		LIPM 016+ LIPM 016+	TH Th	12:50PM 01:45PM 12:50PM 01:45PM	Staff Staff		0.00 0.00
CHM-296H-20	Chemistry Honors Ind Project 2		LIPM 016+	TH	12:50PM 01:45PM			1.00
CHM-335-01	Survey of Biochemistry	Υ	LIPM 017+	MWF	11:45AM 12:50PM	Cohen, B.D.		1.00
CHM-352-01	Quantum Chemistry W/Lab	Υ	OLIN 206+	MWF	10:30AM 11:35AM	Anderson, J.	WAC	1.00
CHM-352L-01 CHM-491-01	Quantum Chemistry Lab Chemical Research 1		ISEC 270 TBA	T	01:55PM 05:45PM	Robertson, E. Adrian, J.C.		0.00 1.00
CHM-491-01 CHM-491-02	Chemical Research 1		TBA			Robertson, E.		1.00
CHM-491-20	Chemical Research 1		LIPM 016+	TH	12:50PM 01:45PM	Staff		1.00
CHM-492-20	Chemical Research 2		LIPM 016+	TH	12:50PM 01:45PM	Staff	WS	1.00
CHM-493-01 CHM-493-20	Chemical Research 3 Chemical Research 3		TBA LIPM 016+	TH	12:50PM 01:45PM	MacManus-Spencer, L. Staff	WS WS	1.00 1.00
00 - 0			0 10					1.00

Course #	Title	Petiti	ion Locatio	n	Meeting Times	Instructor	СС	Credit
Chinese Before signing u	p for your first Chinese course at Union	, you m	ust check with	the Mo	dern Languages Dept. ir	n Karp Hall.		
CHN-102-01 CHN-295H-20 CHN-296H-20 CHN-297H-20 CHN-302-01	Basic Chinese 3 Chinese Honors Ind Project 1 Chinese Honors Ind Project 2 Chinese Honors Ind Project Advanced Chinese 3		KARP 101+ TBA TBA TBA KARP 103+	MWF		Zhang, Z. Staff Staff Staff Ferry, M.M.	LCCC/HUM HUM LCCC/HUM	1.00 0.00 1.00 1.00
Classics	Advanced Chinese 3		IVAINI 100+	IVIVVI	03. IJANI 10.ZUANI	i erry, ivi.ivi.	EGGG/HOW	1.00
CLS-110-01 CLS-132-01 CLS-138-01 CLS-150-01 CLS-202-01 CLS-295H-20 CLS-297H-20 CLS-297H-20 CLS-490-20 CLS-497-20 CLS-498-20	Ancient Egypt: Hist & Religion Religion in the Pagan World Intro to Roman Archaeology Ancient Philosophy Roman Law and Society Archaeological Methods Classics Honors Ind Project 1 Classics Honors Ind Project 2 Classics Honors Ind Project Classics Independent Study 1 Classics Senior Project Classics Senior Thesis 1		OLIN 115+ KARP 105+ KARP 105+ KARP 008+ KARP 105+ LIPM 200+ TBA TBA TBA TBA TBA TBA	MWF TTH MWF MWF MW	01:50PM 02:55PM 09:00AM 10:45AM 11:45AM 12:50PM 09:15AM 10:20AM 03:05PM 04:45PM 03:05PM 04:45PM	Bedford, P. Mueller, H. Commito, A. Scheiter, K. Gazzarri, T. Commito, A. Staff	LCC/HUM LCC/HUM HUM HUM LCC/HUM HUM	1.00 1.00 1.00 1.00 1.00 1.00 0.00 1.00 1.00 1.00 0.00
CLS-499-20	Classics Senior Thesis 2		TBA			Staff	WS	2.00
Computer Scie	nce							
CSC-105-01	Game Development: Intro to CS		OLIN 107+ OLIN 107+	MWF TH	09:15AM 10:20AM 09:00AM 10:45AM	Anderson, M.	QMR/SET	1.00
CSC-106-01	Can Computers Think? W/Lab		OLIN 107+ OLIN 107+	MWF T	11:45AM 12:50PM 10:55AM 12:40PM	Striegnitz, K.	QMR/SET	1.00
CSC-108-01 CSC-120-01	Scientific Computing Programming on Purpose		OLIN 107+ OLIN 107+ OLIN 107+	MWF T MWF	01:50PM 02:55PM 01:55PM 03:40PM 08:00AM 09:05AM	Webb, N. Cass, A.	QMR/SET SET	1.00 1.00
CSC-235-01 CSC-250-01 CSC-281-20 CSC-282-20 CSC-283-20 CSC-290-20 CSC-291-20 CSC-295H-20 CSC-295H-20 CSC-297H-20 CSC-318-01 CSC-318-01 CSC-321-01 CSC-340-01 CSC-490-01	Modeling & Simulation Algorithm Design & Analysis CS Practicum 1 CS Practicum 2 CS Practicum 3 CS Independent Study 1 CS Independent Study 2 CS Independent Study 3 Comp Sci Honors Ind Project 1 Comp Sci Honors Ind Project 2 Computer Sci Hon Ind Proj Digital Design W/Lab Digital Design Lab Data Mining & Machine Learning Intro to Databases Computer Sci Ind Study 1	Y	OLIN 107+ OLIN 107+ BAIL 102+ TBA	MWF MWF T MWF TTH	09:00AM 10:45AM 10:30AM 11:35AM 01:50PM 02:55PM 09:15AM 10:20AM 01:55PM 04:40PM 10:30AM 11:35AM 10:55AM 12:40PM	Rieffel, J. Anderson, M. Staff Hedrick, J.N. Hedrick, J.N. Webb, N. Fernandes, C. Anderson, M.	WAC	1.00 1.00 0.00 0.00 0.00 1.00 1.00 1.00
CSC-497-01 CSC-498-20 CSC-499-01 CSC-499-02 CSC-499-03 CSC-499-04 CSC-499-20	CSC Capstone Design Project 1 CSC Capstone Design Project 2		OLIN 107+ OLIN 107+ TBA TBA TBA TBA TBA TBA TBA	M TH	03:05PM 04:45PM 12:55PM 01:50PM	Rieffel, J. Staff Anderson, M. Cass, A. Striegnitz, K. Fernandes, C. Staff	WS WS WS WS	0.50 0.75 0.75 0.75 0.75 0.75 0.75
Dance_	Dallat 4 Drasting		LIENI DANC	M	05,000M 00 450M	0		
ADA-010-01 ADA-011-01 ADA-012-01 ADA-021-01 ADA-023-01 ADA-030-01	Ballet 1 Practicum Ballet 2 Practicum Ballet 3 Practicum Jazz Dance Practicum 2 Broadway Dance Practicum Modern Dance 1 Practicum		HENL DANS HENL DANS HENL DANS HENL DANS HENL DANS HENL DANS	W M TH W	05:00PM 06:15PM 05:00PM 06:30PM 06:30PM 08:00PM 06:30PM 08:00PM 06:40PM 07:55PM 05:00PM 06:15PM	Geren, C. Moutillet, M. Geren, C. Cawley, L Ramirez, W. Cawley, L		0.00 0.00 0.00 0.00 0.00 0.00

Course #	Title	Pet	ition Locatio	n	Meeting Times	Instructor	CC	Credit
ADA-031-01 ADA-041-01 ADA-042-01 ADA-051-01	Modern Dance 2 Practicum The Moving Body Franklin Method: Dynamic Align Rehearsal and Production		HENL DANS HENL DANS HENL DANS TBA	TTH	01:55PM 03:25PM 01:00PM 01:40PM 01:50PM 02:55PM	Cawley, L Moutillet, M. Cawley, L Moutillet, M.		0.00 0.00 0.00 0.00
ADA-060-01 ADA-061-01 ADA-130-01	Hip Hop 1 Practicum Hip Hop 2 Practicum The Dance Experience	Y	HENL DANS HENL DANS HENL DANS	Τ	05:00PM 06:15PM 06:30PM 08:00PM 01:55PM 04:05PM	Hatch, E. Hatch, E. Moutillet, M.	HUM	0.00 0.00 1.00
ADA-296H-25 ADA-350-25	Dance Honors Choreography 2 Choreography	ı	HENL 203 HENL 203	TBA TBA	TBA TBA	Moutillet, M. Moutillet, M.	HUM	1.00 1.00 1.00
ADA-370-01 ADA-490-01	Theater / Dance Internship Dance Project 1	Y	TBA HENL DANS		TBA	Mannion, A. Moutillet, M.	TION	1.00 1.00 1.00
Economics								
ECO-101-01	Introduction to Economics		LIPM 016+	MWF	09:15AM 10:20AM	Raeburn, K.	SOCS	1.00
ECO-225-01 ECO-228-01	The Economics of Sin Environmntl/Natrl Resrcs Eco	Y Y	LIPM 014+ LIPM 101+	MWF MW	09:15AM 10:20AM 03:05PM 04:45PM	Davis, L.S. McCarty, T.		1.00 1.00
ECO-238-01	Women, Tech. & Globalization		WLDC 225+	MW	07:00PM 08:45PM	Sener, M.F.		1.00
ECO-239-01 ECO-241-01	Economics of Development Microeconomic Analysis	Y Y	LIPM 014+ LIPM 012+	TTH MWF	01:55PM 03:45PM 11:45AM 12:50PM	Giri, J. Raeburn, K.		1.00 1.00
ECO-242-01	Macro Theory & Policy	Ϋ́	LIPM 017+	MWF	10:30AM 11:35AM	Dogruer, F.		1.00
ECO-242-02	Macro Theory & Policy	Υ	LIPM 014+	MWF	11:45AM 12:50PM	Dogruer, F.	\A/A.C	1.00
ECO-243-01 ECO-295H-20	Intro to Econometrics Economics Honors Ind Project 1		LIPM 101+ TBA	MWF	08:00AM 09:05AM	Dvorak, T. Staff	WAC	1.00 0.00
ECO-296H-20	Economics Honors Ind Project 2		TBA			Staff		1.00
ECO-297H-20 ECO-339-01	Economics Scholars Project Public Finance		TBA KARP 008+	TTH	10:55AM 12:40PM	Staff McCarty, T.		1.00 1.00
ECO-354-01	International Economics		WLDC 225+	TTH	01:55PM 03:40PM	Motahar, E.	LCC	1.00
ECO-364-01 ECO-369-01	Business Analytics		OLIN 106+ LIPM 201+	MWF MW	10:30AM 11:35AM	Dvorak, T.	WAC	1.00 1.00
ECO-369-01 ECO-376-01	Economics of Firm Strategy Seminar: Global Eco Issues		ISEC 187+	TTH	03:05PM 04:45PM 10:55AM 12:40PM	Yaisawarng, S. Sener, M.F.	WAC	1.00
ECO-380-01	Sem: Eco Growth & Development		BAIL 102+	TTH	09:00AM 10:45AM	Davis, L.S.	WAC	1.00
ECO-490-01 ECO-490-02	Economics Independent Study 1 Economics Independent Study 1		TBA TBA			Davis, L.S. Lewis, B.G.		1.00 1.00
ECO-490-20	Economics Independent Study 1		TBA			Staff		1.00
ECO-491-01 ECO-498-20	Economics Independent Study 2 Economics Senior Thesis 1		TBA TBA			Davis, L.S. Staff		1.00 0.00
ECO-499-01	Economics Senior Thesis 2		TBA			Yaisawarng, S.	WS	2.00
ECO-499-20	Economics Senior Thesis 2		TBA			Staff	WS	2.00
Electrical & Co	omputer Engineering_ f the Dept. Chair; students in multiple se	ction	courses may be	switche	d from their originally s	cheduled section in order	to optimize enrollment.	
CSC-108-01	Scientific Computing	Υ	OLIN 107+ OLIN 107+	MWF T	01:50PM 02:55PM 01:55PM 03:40PM	Webb, N.	QMR/SET	1.00
ECE-101-01	The Joy of Electronics	Υ	ISEC 176	TTH	09:00AM 10:45AM	Hedrick, J.N.	SET	1.00
ECE-222-01 ECE-222L-01	Intro to Circuits & Elec W/Lab Intro to Circuits & Elec Lab		NWSE 102 NWSE 102	MWF T	11:45AM 12:50PM 09:00AM 11:45AM	Spinelli, J. Elacqua, A.		1.00 0.00
ECE-222L-02	Intro to Circuits & Elec Lab		NWSE 102	тн	09:00AM 11:45AM	Elacqua, A.		0.00
ECE-240-01	Circuits & Systems w/Lab	Υ	NWSE 102	MWF	09:15AM 10:20AM	Spinelli, J.	WAC	1.00
ECE-240L-01 ECE-240L-02	Circuits & Systems Lab Circuits & Systems Lab		NWSE 102 NWSE 102	W T	01:50PM 04:40PM 01:55PM 04:45PM	Elacqua, A. Elacqua, A.		0.00 0.00
ECE-241-01	Discrete Systems w/Lab	Υ	KARP 001+	MWF	09:15AM 10:20AM	Pappu, C.	WAC	1.00
ECE-241L-01 ECE-241L-02	Discrete Systems Lab Discrete Systems Lab		NWSE 100 NWSE 100	T W	01:55PM 04:45PM 01:50PM 04:40PM	Pappu, C. Pappu, C.		0.00 0.00
ECE-241L-03	Discrete Systems Lab		NWSE 100	TH	01:55PM 04:40PM	Pappu, C.		0.00
ECE-248-01	Semiconductor Devices & Circts	Υ	BAIL 201+	TTH	10:55AM 12:40PM	Buma, T.		1.00
ECE-248L-01 ECE-248L-02	Semiconductor Dev & Circts Lab Semiconductor Dev & Circts Lab		ISEC 176 ISEC 176	M T	01:50PM 04:40PM 01:55PM 04:45PM	Buma, T. Buma, T.		0.00 0.00
ECE-281-01	ECE Research Practicum 1		TBA	-		Pappu, C.		0.00
ECE-281-20 ECE-282-20	ECE Research Practicum 1 ECE Research Practicum 2		TBA TBA			Staff Staff		0.00 0.00
ECE-282-20 ECE-283-01	ECE Research Practicum 3		TBA			Pappu, C.		0.00
ECE-283-02	ECE Research Practicum 3		TBA			Webb, N.		0.00
ECE-283-03 ECE-283-20	ECE Research Practicum 3 ECE Research Practicum 3		TBA TBA			Traver, C. Staff		0.00 0.00
ECE-295H-20	Elec Engr Honors Ind Project 1		TBA			Staff		0.00
ECE-296H-20	Elec Engr Honors Ind Project 2		TBA			Staff		1.00

Course #	Title	Pet	ition Locatio	n	Meeting Times	Instructor	СС	Credit
ECE-318-01 ECE-318L-01 ECE-341-01 ECE-343-01 ECE-350-01 ECE-350L-01 ECE-490-20	Digital Design w/Lab Digital Design Lab Energy Conversion Intro Electromagnetic Engr Communication Systems W/Lab Communication Systems Lab Electrical Engr Ind Study 1		NWSE 100 ISEC 180 NWSE 100 NWSE 100 NWSE 100 NWSE 102 TBA	MWF T TTH TTH MWF M	09:15AM 10:20AM 01:55PM 04:45PM 10:55AM 12:40PM 09:00AM 10:45AM 11:45AM 12:50PM 01:50PM 04:40PM	Hedrick, J.N. Hedrick, J.N. Dosiek, L. Dosiek, L. Pappu, C. Pappu, C. Staff	WAC	1.00 0.00 1.00 1.00 1.00 0.00 1.00
ECE-491-20 ECE-497-01 ECE-498-20 ECE-499-01 ECE-499-02 ECE-499-20	Electrical Engr Ind Study 2 Elec Eng/Comp Eng Capstone 1 Elec Eng/Comp Engr Capstone 2 Elec Eng/Comp Engr Capstone 3 Elec Eng/Comp Engr Capstone 3 Elec Eng/Comp Engr Capstone 3		TBA NWSE 102 TBA TBA TBA TBA	TH	01:55PM 03:40PM	Staff Hanson, H. Staff Cass, A. Schnore, A. Staff	WAC WS WS WS	1.00 0.50 0.50 1.00 1.00
English								
EGL-100-01 EGL-100-02 EGL-100-03 EGL-100-04 EGL-101-01 EGL-101-02 EGL-101-03 EGL-101-05 EGL-101-06 EGL-101-06 EGL-200-01 EGL-220-01 EGL-229-01 EGL-282-01 EGL-282-01 EGL-285-01 EGL-295-01 EGL-295-01 EGL-295-01 EGL-295-01 EGL-295-01 EGL-296H-01 EGL-296H-01 EGL-297H-20 EGL-301-01	Intro to Study of Lit: Poetry Intro to Study of Lit: Fiction Intro to Study of Lit: Drama Shakespeare to 1600 The Restoration Rise of the Novel Contemporary British Lit. James Joyce Nature & Environmental Writing The Theory of Things Literature of Walking Nabokov Workshop Creative Nonfiction English Honors Ind Project 1 English Honors Ind Project 2 English Honors Ind Project 2 English Honors Ind Project Jr. Seminar: Fiction Workshop	Y	KARP 200+ KARP 200+ VART 216+ LIPM 101+ KARP 105+ KARP 006+ KARP 005+ KARP 005+ KARP 005+ KARP 105+ BAIL 102+ KARP 105+ BAIL 102+ KARP 008+ VART 216+ VART 216+ KARP 001+ VART 216+ KARP 001+ TBA TBA TBA TBA TBA BEUT 104+	MWF MWF TTH MWF MWF MW MW TTH TTH TTH TTH TTH TTH TTH TTH TTH TT	10:30AM 11:35AM 11:45AM 12:50PM 09:00AM 10:45AM 01:55PM 03:40PM 08:00AM 09:05AM 09:15AM 10:20AM 07:00PM 08:45PM 07:00PM 08:45PM 07:00PM 08:45PM 07:05AM 10:55AM 12:40PM 09:00AM 10:45AM 01:55PM 03:40PM 10:55AM 12:40PM 01:50PM 02:55PM 03:05PM 04:45PM 01:50PM 02:55PM 09:00AM 10:45AM 10:55AM 12:40PM 10:55AM 12:40PM 10:55AM 12:40PM 10:55AM 12:40PM 10:55AM 12:40PM 10:55AM 10:20AM 09:00AM 10:45AM 10:55AM 10:20AM 09:00AM 10:45AM	Mitchell, J. Mitchell, J. Murphy, J. Lynes, K. Burkett, A. Kuhn, B. Troxell, J. Troxell, J. Jenkins, H. Troxell, J. Venning, D. Wareh, P. Jenkins, H. Lewin, J.M. Mitchell, J. Bracken, C. Lynes, K. Murphy, J. McAuliffe, S. Pease, A. Tuon, B. Troxell, J. Staff Troxell, J. Staff Staff McAuliffe, S.	HUL/WAC/HUM HUL/HUM/WAC	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
EGL-306-01 EGL-406-01 EGL-490-20	Jrsem Romanticism/Nat History Sr Seminar: Jane Austen English Independent Study 1	Y Y	VART 216+ WLDC 028+ TBA	MWF TTH	10:30AM 11:35AM 10:55AM 12:40PM	Burkett, A. Doyle, K.A. Staff	HUL/LCC/HUM/WAC HUL/WS/HUM	1.00 1.00 1.00
Environmental	Science & Policy							
BIO-103-01 BIO-103-02 BIO-314-01 BIO-320-01 BIO-320L-01	Diversity of Life W/Lab Diversity of Life W/Lab Ornithology W/Lab Ecology w/Lab Ecology Lab	Y Y Y	WLDC 225+ WLDC 225+ OLIN 204+ BAIL 201+ ISEC 376	MWF MWF MWF TTH T	10:30AM 11:35AM 11:45AM 12:50PM 09:15AM 10:20AM 09:00AM 10:45AM 01:55PM 04:45PM	Yukilevich, R. Corbin, J. Bishop, J. LoGiudice, K. LoGiudice, K.	SCLB SCLB WAC	1.00 1.00 1.00 1.00 0.00
BIO-325-01 CHM-101-01 CHM-101-02 CHM-101L-01	Animal Behavior W/Lab Intro Chemistry 1 w/Lab Intro Chemistry 1 w/Lab Intro Chemistry 1 Lab	Y Y Y	BAIL 201+ KARP 001+ KARP 001+ OLIN 201 OLIN 204+	MWF MWF MWF M	10:30AM 11:35AM 10:30AM 11:35AM 11:45AM 12:50PM 01:50PM 04:40PM 01:50PM 04:40PM	Fleishman, L. Staff Staff Staff	SET SCLB SCLB	1.00 1.00 1.00 0.00
CHM-101L-02	Intro Chemistry 1 Lab		OLIN 201 OLIN 204+	T T	09:00AM 11:50AM 09:00AM 11:50AM	Staff		0.00
CHM-101L-03 CHM-102-01	Intro Chemistry 1 Lab Intro Chemistry 2 W/Lab	Y	OLIN 201 OLIN 204+ WLDC 128+	T T MWF	01:55PM 04:45PM 01:55PM 04:45PM 09:15AM 10:20AM	Staff Staff	SCLB	0.00 1.00
CHM-102-02 CHM-102L-01	Intro Chemistry 2 W/Lab Intro Chemistry 2 Lab	Y	OLIN 306+ OLIN 201 OLIN 204+	MWF W W	08:00AM 09:05AM 01:50PM 04:40PM 01:50PM 04:40PM	Staff Staff	SCLB	1.00

Course #	Title	Pet	ition Locatio	n	Meeting Times	Instructor	СС	Credit
CHM-102L-02	Intro Chemistry 2 Lab		OLIN 201 OLIN 204+	TH TH	09:00AM 11:50AM 09:00AM 11:50AM	Staff		0.00
CHM-102L-03	Intro Chemistry 2 Lab		OLIN 201 OLIN 204+	TH TH	01:55PM 04:45PM 01:55PM 04:45PM	Staff		0.00
CHM-240-01 CHM-240L-01	Analytical Chemistry W/Lab Analytical Chemistry Lab	Y	OLIN 206+ WLDC 201+	MWF MW	09:15AM 10:20AM 01:50PM 04:40PM	Carroll, M.K. MacManus-Spencer, L.	WAC	1.00 0.00
CHM-240L-02	Analytical Chemistry Lab		WLDC 201+	TTH	09:00AM 11:50AM	Carroll, M.K. MacManus-Spencer, L. Carroll, M.K.		0.00
ECO-228-01	Environmntl/Natrl Resrcs Eco	Υ	LIPM 101+	MW	03:05PM 04:45PM	McCarty, T.	WAC	1.00
ECO-243-01 EGL-280-01	Intro to Econometrics Nature & Environmental Writing		LIPM 101+ KARP 001+	MWF TTH	08:00AM 09:05AM 09:00AM 10:45AM	Dvorak, T. Lynes, K.	HUL/HUM/WAC	1.00 1.00
ENS-100-01	Intro to Environ Studies W/Lab	Υ	OLIN 306+	MWF	09:15AM 10:20AM	Stahl, M.	SCLB	1.00
ENS-100-01	Intro to Environ Studies W/Lab	Υ	OLIN 306+	MWF	09:15AM 10:20AM	Stahl, M.	SCLB	1.00
ENS-100L-01	Intro to Environ Studies Lab		WLDC 028+	W	01:50PM 04:40PM	Stahl, M.		0.00
ENS-100L-02	Intro to Environ Studies Lab		OLIN 307+	TH	01:55PM 04:45PM	Stahl, M.	05711440	0.00
ENS-208-01	Waste Mgmt & Recycling W/Lab		WLDC 028+	TTH	09:00AM 10:45AM	Ghaly, A.	SET/WAC	1.00
ENS-208-01 ENS-208L-01	Waste Mgmt & Recycling W/Lab Waste Mgmt & Recycling Lab		WLDC 028+ OLIN 306+	TTH TH	09:00AM 10:45AM 01:55PM 04:45PM	Ghaly, A. Ghaly, A.	SET/WAC	1.00 0.00
ENS-253-01	Envirnm't Friendly Bldgs W/Lab		OLIN 106+	TTH	10:55AM 12:40PM	Mafi, M.	SET	1.00
ENS-253-01	Envirnm't Friendly Bldgs W/Lab		OLIN 106+	TTH	10:55AM 12:40PM	Mafi, M.	SET	1.00
ENS-253L-01	Envirnm't Friendly Bldgs Lab		OLIN 106+	Τ	01:55PM 03:40PM	Mafi, M.		0.00
ENS-253L-02	Envirnm't Friendly Bldgs Lab		OLIN 106+	TH	01:55PM 03:40PM	Mafi, M.		0.00
ENS-295H-20	Environ Sci Honors Ind Proj 1		TBA			Staff		0.00
ENS-296H-20	Environ Sci Honors Ind Proj 2		TBA			Staff		1.00
ENS-297H-20 ENS-299-01	Env Science Honors Ind Proj Environmental Forensics		TBA OLIN 306+	TTH	10:55AM 12:40PM	Staff Ghaly, A.	SET	1.00 1.00
ENS-490-20	Environmental St Indep Study 1		TBA	1111	10.33AW 12.40FW	Staff	SEI	1.00
ENS-497-20	Senior Research in Env Sci		TBA			Staff	WS	1.00
ENS-498-20	Environmental St Research 1		TBA			Staff	-	0.00
ENS-499-01	Environmental St Research 2		TBA			Klein, D.	WS	2.00
ENS-499-20	Environmental St Research 2	.,	TBA		40.0044.0=	Staff	WS	2.00
GEO-109-01	Global Warming	Y	OLIN 115+	MWF	10:30AM 11:35AM	Rodbell, D.	SET	1.00
GEO-112-01 GEO-112L-01	Environmental Geology w/Lab Environmental Geology Lab	Y	OLIN 306+ OLIN 332+	MWF T	10:30AM 11:35AM 01:55PM 04:45PM	Smith, J.A. Smith, J.A.	SCLB	1.00 0.00
GEO-112L-01	Environmental Geology Lab		OLIN 332+	W	01:50PM 04:40PM	Smith, J.A.		0.00
GEO-117-01	Natural Disasters W/Lab	Υ	OLIN 307+	MWF	10:30AM 11:35AM	Garver, J. I.	SCLB/WAC	1.00
GEO-117L-01	Natural Disasters Lab		OLIN 307+	M	01:00PM 04:45PM	Garver, J. I.		0.00
GEO-117L-02	Natural Disasters Lab		OLIN 307+	T	01:00PM 04:45PM	Garver, J. I.		0.00
GEO-120-01	Earth - Life Thru Time W/Lab	Υ	OLIN 306+	MWF	11:45AM 12:50PM	Gillikin, D.	SCLB	1.00
GEO-120L-01	Earth, Life Thru Time Lab		OLIN 306+	M	01:00PM 04:45PM			0.00
GEO-120L-02 GEO-208-01	Earth, Life Thru Time Lab Paleontology W/Lab	V	OLIN 306+ OLIN 306+	W TTH	01:00PM 04:45PM 09:00AM 10:45AM	Gillikin, D. Verheyden, A.		0.00 1.00
GEO-208L-01	Paleontology Lab	'	OLIN 306+	T	01:55PM 04:45PM	Verheyden, A.		0.00
GEO-300-01	Glacial & Quaternary Geo w/Lab	Υ	OLIN 307+	TTH	10:55AM 12:40PM	Rodbell, D.		1.00
GEO-300L-01	Glacial & Quaternary Geo Lab		OLIN 332+	TH	01:55PM 04:45PM	Rodbell, D.		0.00
HST-109-01	A History of Sustainability		WLDC 128+	TTH	01:55PM 03:40PM	Cramsie, J.R.	LCC	1.00
MTH-112-01	Calculus 2: Integral Calc		BAIL 104+	MWF	09:15AM 10:20AM	Staff	QMR	1.00
PHL-273-01	Environmental Ethics		BAIL 104+	TTH	01:55PM 03:40PM	Woodford, P.	HUM	1.00
PHY-110-01	Physics/Life Sciences 1 w/Lab		NWSE 114+ NWSE 114+	MWF TH	08:00AM 09:05AM 08:00AM 08:50AM	Wagner, J.	SCLB	1.00
PHY-110L-01	Physics/Life Sciences 1 Lab		NWSE 300	TH	09:00AM 11:50AM	Staff		0.00
PHY-110L-02	Physics/Life Sciences 1 Lab		NWSE 300	TH	01:55PM 04:45PM	Staff		0.00
PHY-120-01	Matter in Motion W/Lab		NWSE 300	MWF	10:30AM 11:35AM	Maleki, S.	SCLB	1.00
			NWSE 300	T	10:55AM 12:40PM			
PHY-120-02	Matter in Motion W/Lab		NWSE 300	MWF	01:50PM 02:55PM	Porter, J.	SCLB	1.00
DUV 101 01	Drin of Floatromagnetos wilch		NWSE 300	T	01:55PM 03:40PM	LaDraka, C.M.	COLD	1.00
PHY-121-01	Prin of Electromagntcs w/lab		NWSE 304 NWSE 304	MWF T	08:00AM 09:05AM 09:00AM 10:45AM	LaBrake, S.M.	SCLB	1.00
PHY-121-02	Prin of Electromagntcs w/lab		NWSE 304	MWF	09:15AM 10:20AM	LaBrake, S.M.	SCLB	1.00
			NWSE 304	T	10:55AM 12:40PM			
PHY-121-03	Prin of Electromagntcs w/lab		NWSE 304	MWF	11:45AM 12:50PM	Marr, J.M.	SCLB	1.00
PHY-121-04	Prin of Electromagntcs w/lab		NWSE 304 NWSE 304	TH MWF	09:00AM 10:45AM 01:50PM 02:55PM	Wilkin, F.P.	SCLB	1.00
1111 121-07	or Electromagnics what		NWSE 304	TH	01:55PM 03:40PM	remain, refer	COLD	1.00
PHY-121-05	Prin of Electromagntcs w/lab		NWSE 304	MWF	03:05PM 04:10PM	Marr, J.M.	SCLB	1.00
DUV 200 04	Madam Francisco (URL)		NWSE 304	T	01:55PM 03:40PM	Matalia O	14/40	4.00
PHY-300-01	Modern Experimental Physics		NWSE 303	TTH	01:55PM 04:45PM	Maleki, S.	WAC	1.00
						Orzel, C.R.		

Course #	Title	Peti	tion Locatio	on	Meeting Times	Instructor	cc	Credit
PSC-277-01 PSY-200-01 SOC-370-01 SOC-385-01	Pol Internship-Capital Region Statistical Methods in Psych Public Health Care Policy & So Internship: Human Services	Y Y	TBA BAIL 312+ LIPM 101+ TBA	MWF TTH	09:15AM 10:20AM 10:55AM 12:40PM	Oxley, Z.M. Morton, L. Goldner, M.A. Kaplan, I.		1.00 1.00 1.00 1.00
Film Studies_								
ANT-240-01 ATH-203-01 AVA-262-01 AVA-320-01 ECE-241-01 FLM-203-01 FLM-490-01 FLM-490-20 HST-287-01 HST-331-01 SPN-413-01	Technology, Culture & Society Writing About Film Real & Recorded Time Photography 3 Discrete Systems w/Lab Writing About Film Film Independent Study Film Independent Study Film and Modern India US History in Film Death to Freedom	Y	KARP 005+ KARP 001+ VART 118+ VART 203+ KARP 001+ TBA TBA KARP 004+ KARP 008+ KARP 004+	MWF TTH MW TTH MWF TTH MWF	01:50PM 02:55PM 01:55PM 03:40PM 09:30AM 12:30PM 09:30AM 12:30PM 09:15AM 10:20AM 01:55PM 03:40PM 01:55PM 02:55PM 01:55PM 03:40PM 10:30AM 11:35AM	Barber, S. Chilcoat, A. M. Orellana, F. Benjamin, M. Pappu, C. Chilcoat, A. M. de Seve, J. Staff Mazumder, R. Feffer, A. Collinge, D.	LCC HUM HUM HUM WAC HUM LCC WAC WAC/WS/HUL/HUM/LCC	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
French_ Before signing u	p for your first French course at Union;	you m	ust check with	the Mod	ern Languages Dept. in	Karp Hall.		
FRN-101-01 FRN-102-01 FRN-201-01 FRN-295H-20 FRN-300-01 FRN-410-01 FRN-490-01 FRN-490-20	Basic French 2 Basic French 3 Intermediate French 2 French Honors Ind Project 1 French Honors Ind Project 2 Modern France/France Actuelle War Stories:100 Yrs French Lit French Independent Study 1 French Independent Study 1		KARP 200+ KARP 002+ KARP 200+ TBA TBA LIPM 100+ KARP 200+ TBA TBA	MWF MWF MWF TTH	01:50PM 02:55PM 01:50PM 02:55PM 03:05PM 04:10PM 09:15AM 10:20AM 10:55AM 12:40PM	Batson, C.R. Bouhet, E. Batson, C.R. Staff Staff Ndiaye, C.M. Chilcoat, A. M. Ndiaye, C.M. Staff	LCCF/HUM LCCF/HUM LCCF/HUM HUM LCCF/HUM LCCF/HUL/HUM	1.00 1.00 1.00 0.00 1.00 1.00 1.00
Gender, Sexua	lity & Women's Studies							
AMU-320-01 ANT-230-01 ECO-225-01 ECO-238-01 EGL-219-01 EGL-244-01 EGL-282-01 EGL-406-01 GER-340-01 GSW-100-01 GSW-100-01 GSW-295H-20 GSW-296H-20 GSW-490-01 GSW-490-01 GSW-490-20 GSW-499-20 HST-202-01	East Asian Music Cultures Medical Anthropology The Economics of Sin Women, Tech. & Globalization Rise of the Novel Contemporary British Lit. The Theory of Things Sr Seminar: Jane Austen Tales of the Brothers Grimm Gender, Sexuality & Womens St Gender, Sexuality & Womens St Gender Stdies Honor Ind Proj 1 Gender St Honor Ind Proj 2 Gender Studies Indep Study 1 Gender Studies Indep Study 1 Gender Studies Sr Thesis 1 Gender Studies Sr Thesis 2 African Women in History	YYY	TMC 203 KARP 005+ LIPM 014+ WLDC 225+ KARP 008+ VART 216+ WLDC 028+ WLDC 010+ LIPM 016+ TBA	MW MWF MW MWF MW TTH TTH MW MW	03:05PM 04:45PM 10:30AM 11:35AM 09:15AM 10:20AM 07:00PM 08:45PM 01:50PM 02:55PM 03:05PM 04:45PM 10:55AM 12:40PM 10:55AM 12:40PM 09:00AM 10:55AM 03:05PM 04:45PM 03:05PM 04:45PM	Matsue, J.M. Barber, S. Davis, L.S. Sener, M.F. Lewin, J.M. Mitchell, J. Murphy, J. Doyle, K.A. Nelson, E. Hill-Butler, D. Hill-Butler, D. Staff Staff Nelson, E. Staff Staff Staff Peterson, B.	LCC/HUM/WAC LCC HUL/HUM/WAC HUL/HUM/WAC HUL/WS/HUM HUL/LCCG/HUM/WAC HUM/SOCS HUM/SOCS HUM/SOCS	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
HST-287-01 ISC-300-01 MLT-239-01 PSC-282-01 SOC-205-01 SOC-206-01 SOC-362-01	Film and Modern India Social Change Tales of the Brothers Grimm Health Politics & Policy Social Work & Human Services Aging & Society Family & Community Services	Y	KARP 004+ KARP 006+ WLDC 010+ KARP 004+ LIPM 101+ LIPM 100+	MWF W TTH TTH MWF MWF	01:50PM 02:55PM 03:05PM 06:35PM 09:00AM 10:45AM 01:55PM 03:40PM 01:50PM 02:55PM 11:45AM 12:50PM 01:55PM 03:40PM	Mazumder, R. Henseler, C. Nelson, E. Weiner, T. Frandino, D. Frandino, D. Kaplan, I.	LCC WAC/HUM HUL/HUM/WAC	1.00 1.00 1.00 1.00 1.00 1.00 1.00
Geology At the request	of the Dept. Chair; students in mult	iple s	ection course	s may b	pe switched from thei	r originally scheduled s	ection in order to optimize enr	rollment
GEO-109-01 GEO-112-01 GEO-112L-01 GEO-112L-02 GEO-117-01	Global Warming Environmental Geology w/Lab Environmental Geology Lab Environmental Geology Lab Natural Disasters W/Lab	Y Y	OLIN 115+ OLIN 306+ OLIN 332+ OLIN 332+ OLIN 307+	MWF MWF T W MWF	10:30AM 11:35AM 10:30AM 11:35AM 01:55PM 04:45PM 01:50PM 04:40PM 10:30AM 11:35AM	Rodbell, D. Smith, J.A. Smith, J.A. Smith, J.A. Garver, J. I.	SET SCLB SCLB/WAC	1.00 1.00 0.00 0.00 1.00
OLO-111-01	Natural Disasters W/Lau	1	OLIN JUIT	IVIVVI	IO.OUMINI II.OUMINI	Jaivei, J. I.	GOLD/ WAG	1.00

Course #	Title	Peti	tion Location	on	Meeting Times	Instructor	CC	Credit
GEO-117L-01 GEO-117L-02	Natural Disasters Lab Natural Disasters Lab		OLIN 307+ OLIN 307+	M T	01:00PM 04:45PM 01:00PM 04:45PM	Garver, J. I. Garver, J. I.		0.00 0.00
GEO-11712-02 GEO-120-01	Earth - Life Thru Time W/Lab	Υ	OLIN 307+	MWF	11:45AM 12:50PM	Gillikin, D.	SCLB	1.00
GEO-120L-01	Earth, Life Thru Time Lab	•	OLIN 306+	M	01:00PM 04:45PM	Gillikin, D.	0025	0.00
GEO-120L-02	Earth, Life Thru Time Lab		OLIN 306+	W	01:00PM 04:45PM	Gillikin, D.		0.00
GEO-208-01	Paleontology W/Lab	Υ	OLIN 306+	TTH	09:00AM 10:45AM	Verheyden, A.		1.00
GEO-208L-01	Paleontology Lab		OLIN 306+	T	01:55PM 04:45PM	Verheyden, A.		0.00
GEO-295H-20	Geology Honors Ind Project 1		TBA			Staff		0.00
GEO-296H-01	Geology Honors Ind Project 2		TBA			Frey, H.		1.00
GEO-296H-20	Geology Honors Ind Project 2		TBA	TT	40 5544440 40044	Staff		1.00
GEO-300-01	Glacial & Quaternary Geo w/Lab	Υ	OLIN 307+ OLIN 332+	TTH TH	10:55AM 12:40PM	Rodbell, D.		1.00
GEO-300L-01 GEO-307-01	Glacial & Quaternary Geo Lab Structural Geology w/Lab	Υ	OLIN 332+ OLIN 307+	MWF	01:55PM 04:45PM 11:45AM 12:50PM	Rodbell, D. Manon, M.		0.00 1.00
GEO-307L-01	Structural Geology Lab	'	OLIN 307+	M	01:00PM 04:45PM	Manon, M.		0.00
GEO-320-01	Igneous & Metamorphic Rock W/L	Υ	OLIN 307+	MWF	09:15AM 10:20AM	Frey, H.		1.00
GEO-320L-01	Igneous & Metamorphic Rock Lab	•	OLIN 307+	W	01:50PM 04:40PM	Frey, H.		0.00
GEO-490-20	Geology Independent Study 1		TBA			Staff		1.00
GEO-495-20	Thesis Research in Geology 1		TBA	MWF	08:00AM 09:05AM	Staff		0.00
GEO-496-20	Thesis Research in Geology 2		TBA	MWF	08:00AM 09:05AM	Staff	ws	2.00
GEO-497-01	Thesis Research in Geology 3		TBA			Garver, J. I.		1.00
GEO-497-02	Thesis Research in Geology 3		TBA			Gillikin, D.		1.00
GEO-497-03	Thesis Research in Geology 3		TBA			Stahl, M.		1.00
GEO-497-04	Thesis Research in Geology 3		TBA	BA\A/E	00.00 AM 00.05 AM	Frey, H.		1.00
GEO-497-20 GEO-498-01	Thesis Research in Geology 3 Geology Research and Writing		TBA	MWF	08:00AM 09:05AM	Staff Conver 1.1	We	1.00
GEO-498-20	Geology Research and Writing Geology Research and Writing		TBA TBA			Garver, J. I. Staff	WS WS	1.00 1.00
020 400 20	coology resourch and rrining		15/1			Otum	***	1.00
German								_
Before signing	up for your first German course at	Union	; you must c	heck wi	th the Modern Langua	ages Dept. in Karp Hall.	1	
GER-102-01	Basic German 3		LIBR 222	MWF	11:45AM 12:50PM	Nelson, E.	LCCG/HUM	1.00
GER-295H-20	German Honors Ind Project 1		TBA			Staff		0.00
GER-296H-20	German Honors Ind Project 2		TBA		00.45444.40.00444	Staff	HUM	1.00
GER-304-01	Fairy Tales, Folklore, Fantasy		KARP 002+	MWF TTH	09:15AM 10:20AM	Nelson, E.	LCCG/HUL/HUM/WAC HUL/LCCG/HUM/WAC	1.00
GER-340-01 GER-490-01	Tales of the Brothers Grimm German Independent Study 1		WLDC 010+ TBA	ш	09:00AM 10:55AM	Nelson, E.	HUL/LCCG/HUM/WAC	1.00 1.00
GER-490-20	German Independent Study 1		TBA			Staff		1.00
GER-491-01	German Independent Study 2		TBA			Nelson, E.		1.00
	, -							
Greek								_
GRK-102-01	Beginning Ancient Greek 2		BAIL 104+	TTH	10:55AM 12:40PM	Mueller, H.	LCCK/HUM	1.00
GRK-331-01	Herodotus & Thucydides					Mueller, H.	HUL/LCC/HUM	1.00
GRK-490-20	Greek Independent Study 1		TBA			Staff		1.00
Habrers								
Hebrew								_
HEB-102-01	Basic Hebrew 3		BEUT 104+	MWF	11:45AM 12:50PM	Almog, M.	LCCH/HUM	1.00
HEB-490-20	Hebrew Independent Study 1		TBA	IVIVVI	11. 1 3/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Staff	LOOI I/I IOW	1.00
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History								
HST-100-01	1st Year Seminar: Walls		WLDC 225+	TTH	10:55AM 12:40PM	Madancy, J.	LCC/WAC	1.00
HST-109-01	A History of Sustainability		WLDC 128+		01:55PM 03:40PM	Cramsie, J.R.	LCC	1.00
HST-123-01	Postwar Amer & Cold War		KARP 105+	MWF	09:15AM 10:20AM	Morris, A.J.		1.00
HST-127-01	Strange Days: US Since 9/11		LIPM 016+	TTH	10:55AM 12:40PM	Feffer, A.		1.00
HST-149-01	The Second World War Era		LIPM 016+	MWF	10:30AM 11:35AM	Berk, S.		1.00
HST-158-01 HST-181-01	The Holocaust Confucians & Conquerors		RCC AUD BAIL 201+	MWF TTH	11:45AM 12:50PM 01:55PM 03:40PM	Berk, S. Madancy, J.	LCC	1.00 1.00
HST-202-01	African Women in History		WLDC 010+		01:55PM 03:40PM	Peterson, B.	LCC	1.00
HST-203-01	Judaism/Christianity/Islam		LAMT 002	MWF	09:15AM 10:20AM	Bedford, P.	HUM	1.00
HST-228-01	History of Union College		LIPM 014+	MWF	01:50PM 02:55PM	Brennan, D.P.		1.00
HST-245-01	Occult Sciences & Societies		BAIL 100+	MWF	08:00AM 09:05AM	Sargent, S.		1.00
HST-256-01	Modern European Ideas		LIPM 014+	TTH	09:00AM 10:45AM	Walker, M.	WAC	1.00
HST-265-01	The Museum:Theory & Practice		KARP 101+	TTH	01:55PM 03:40PM	Lawson, M.		1.00
HST-270-01	Latin American Popular Culture		KARP 004+	TTH	10:55AM 12:40PM	Meade, T.	LCC	1.00
HST-287-01	Film and Modern India		KARP 004+	MWF	01:50PM 02:55PM	Mazumder, R.	LCC	1.00
HST-295H-20	History Honors Ind Project 1		TBA			Staff		0.00

Course #	Title	Pet	ition Locatio	n	Meeting Times	Instructor	CC	Credit
HST-296H-20 HST-297H-20 HST-311-01 HST-331-01 HST-412-01 HST-490-01 HST-490-20 HST-498-20 HST-499-01 HST-499-20	History Honors Ind Project 2 History Honors Ind Project Frontiers in North America US History in Film Sem: The Old South History Independent Study 1 History Independent Study 1 History Senior Thesis 1 History Senior Thesis 2 History Senior Thesis 2	Y Y Y	KARP 008+	TTH TTH MW	10:55AM 12:40PM 01:55PM 03:40PM 03:05PM 04:45PM	Staff Staff Foroughi, A.R. Feffer, A. Aslakson, K. Foroughi, A.R. Staff Staff Morris, A.J. Staff	LCC/WAC WAC WAC	1.00 1.00 1.00 1.00 1.00 1.00 1.00 0.00 2.00
Integrated Math	n/Physics							
IMP-121-01	Int Math/Physics 2 W/Lab	Υ	NWSE 112+ NWSE 112+ NWSE 114+	MWF		Vineyard, M.F. Todd, G.	QMR/SCLB	2.00
Interdepartmer	tal							
IDM-295H-20 IDM-296H-20 IDM-487-20 IDM-488-20 IDM-489-01	Interdepart Honors Ind Proj 1 Interdepart Honors Ind Proj 2 Double Major Thesis 1 Double Major Thesis 2 Double Major Thesis 3		TBA TBA TBA TBA TBA			Staff Staff Staff Staff Walker, D.C. Kaplan, I.	ws ws	0.00 1.00 0.00 2.00 1.00
IDM-489-02	Double Major Thesis 3		TBA			Giri, J. Marso, L.J.	WS	1.00
IDM-489-20 IDM-490-20 IDM-498-01	Double Major Thesis 3 Interdepartmental Ind Study 1 Interdepartmental Sr Thesis 1		TBA TBA TBA			Staff Staff Lullo, S. Cass, A.	WS	1.00 1.00 0.00
IDM-499-01	Interdepartmental Sr Thesis 2		TBA			Theodosiou Napier, N Wang, J.	WS	2.00
IDM-499-20	Interdepartmental Sr Thesis 2		TBA			Staff	WS	2.00
Interdisciplinar	у							
*ISC-080-01 ISC-217-01	Exploring Health Care Sports, Society & Culture	Y	OLIN 115+	TH TTH	09:00AM 10:45AM 01:55PM 03:40PM	Cohen, B.D. Gmelch, G.	WAC	1.00 1.00
ISC-220-01 ISC-300-01	Global Engagement Social Change	Υ	TBA KARP 006+	W	03:05PM 06:35PM	Osborn, M. Henseler, C.	WAC/HUM	1.00 1.00
Japanese								
JPN-102-01 JPN-102-02 JPN-201-01 JPN-295H-20 JPN-301 -01 JPN-490-20 JPN-491-20 JPN-492-01	Basic Japanese 3 Basic Japanese 3 Intermediate Japanese 2 Japanese Honors Ind Project 1 Japanese Honors Ind Project 2 Advanced Interm Japanese 2 Japanese Independent Study 1 Japanese Independent Study 3 Japanese Independent Study 3		KARP 101+ KARP 004+ KARP 006+ TBA TBA KARP 006+ TBA TBA TBA	MWF MWF MWF	01:50PM 02:55PM	Lafave, S. Lafave, S. Ueno, J. Staff Staff Ueno, J. Staff Staff Ueno, J.	LCCJ/HUM LCCJ/HUM LCCJ/HUM HUM LCCJ/HUM/WAC	1.00 1.00 1.00 0.00 1.00 1.00 1.00
Latin								_
LAT-103-01 LAT-340-01	Latin Reading Intro to Latin Prose Comp		KARP 002+ KARP 006+	MWF TTH	11:45AM 12:50PM 01:55PM 03:40PM	Gazzarri, T. Miller, K.	LCCL/HUM LCC	1.00 1.00
Latin American	/Caribbean Studies							
ECO-376-01 HST-270-01 LAS-295H-20 LAS-296H-20	Seminar: Global Eco Issues Latin American Popular Culture Latin Am Studies Honors Proj Latin Am Studies Honors Proj		ISEC 187+ KARP 004+ TBA TBA	TTH TTH	10:55AM 12:40PM 10:55AM 12:40PM	Sener, M.F. Meade, T. Staff Staff	WAC LCC	1.00 1.00 0.00 1.00

Course #	Title	Peti	tion	Location	1	Meeting Times	Instructor	CC	Credit
LAS-497-20 LAS-498-20 LAS-499-20	Latin Am/Caribb St. Sr. Projct Latin Amer Studies Sr Thesis 1 Latin Amer Studies Sr Thesis 2		TBA TBA TBA				Staff Staff Staff	ws ws	1.00 0.00 2.00
MLT-284-01	Pop Religion & Pol in Lat Amer			C 128+	MWF	11:45AM 12:50PM	Mosquera, D.	LCC/HUM	1.00
PSC-236-01	Police, Security & Biopower		LIPM		TTH	10:55AM 12:40PM	Seri, G.	LCC/HOM	1.00
SPN-352-01	Imagining Latino/a Identities		ISEC		MWF	11:45AM 12:50PM	Garcia, W.	LCCS/HUL/HUM/WAC	1.00
SPN-432-01	Race, Politics, & Diasporas		ISEC		MWF	01:50PM 02:55PM	Garcia, W.	LCCS/HUM/WAC/HUL/WS	
31 IV-432-01	Nace, Folitics, & Diasporas		IOLU	107+	IVIVVI	01.301 W 02.331 W	Gaida, vv.	LOOS/HOW/WAO/HOL/WC	1.00
Mathematics_									
At the request	of the Dept. Chair; students in mult	iple se	ection	courses	may b	e switched from thei	r originally scheduled sect	ion in order to optimize enro	ollment
MTH-056-01	History of Mathematics		BAIL	104+	MWF	10:30AM 11:35AM	Staff	QMR	1.00
MTH-102-01	Calculus with Precalc 3		BAIL	207+	MWF	08:00AM 09:05AM	Staff	QMR	1.00
MTH-112-01	Calculus 2: Integral Calc		BAIL	104+	MWF	09:15AM 10:20AM	Staff	QMR	1.00
MTH-115-01	Calculus 3: Diff Vector Calc		BAIL	104+	MWF	08:00AM 09:05AM	Staff	QMR	1.00
MTH-115-02	Calculus 3: Diff Vector Calc		BAIL	207+	MWF	09:15AM 10:20AM	Staff	QMR	1.00
MTH-115-03	Calculus 3: Diff Vector Calc		BAIL		MWF	10:30AM 11:35AM	Staff	QMR	1.00
MTH-117-01	Calculus 4: Integral Vector		BAIL		MWF	08:00AM 09:05AM	Staff	QMR	1.00
MTH-117-02	Calculus 4: Integral Vector		BAIL		MWF	09:15AM 10:20AM	Staff	QMR	1.00
MTH-117-03	Calculus 4: Integral Vector		BAIL		MWF	10:30AM 11:35AM	Staff	QMR	1.00
MTH-130-01	Ordinary Differential Equation	Υ	BAIL		MWF	11:45AM 12:50PM	Staff		1.00
	, ,		BAIL		Τ	08:00AM 08:50AM			
MTH-199-01	Intro to Logic & Set Theory		BAIL	100+	MWF	09:15AM 10:20AM	Staff	WAC	1.00
MTH-199-02	Intro to Logic & Set Theory		BAIL	100+	MWF	10:30AM 11:35AM	Staff	WAC	1.00
MTH-224-01	Geometry	Υ	BAIL	207+	TTH	10:55AM 12:40PM	Tonnesen-Friedman, C		1.00
MTH-295H-20	Math Honors Ind Project 1		TBA				Staff		0.00
MTH-296H-20	Math Honors Ind Project 2		TBA				Staff		1.00
MTH-297H-20	Mathematics Honors Ind Project		TBA				Staff		1.00
MTH-332-01	Abstract Algebra 1	Υ	BAIL	100+	MWF	11:45AM 12:50PM	Khatami, L.		1.00
MTH-334-01	Partial Differential Equations		BAIL	201+	MWF	01:50PM 02:55PM	Wang, J.		1.00
MTH-448-01	Differential Geometry	Υ	BAIL	102+	MWF	09:15AM 10:20AM	Jauregui, J.		1.00
MTH-490-01	Math Independent Study 1		TBA				Hoerl, R.		1.00
MTH-490-20	Math Independent Study 1		TBA				Staff		1.00
MTH-497-20	Math Senior One Term Thesis		TBA				Staff	WS	1.00
MTH-498-20	Mathematics Senior Thesis 1		TBA				Staff		0.00
MTH-499-01	Mathematics Senior Thesis 2		TBA				Todd, G.	WS	2.00
MTH-499-20	Mathematics Senior Thesis 2		TBA				Staff	WS	2.00
Mechanical En	gineering		4.				a adala dha a ka dala da a ƙ		

At the request of the Dept. Chair; students in multiple section courses may be switched from their originally scheduled section in order to optimize enrollment. *If registering for MER-010 as a <u>Senior</u> you are required to register for the co-requisite of MER-497, 498, or 499 as well.

CSC-108-01	Scientific Computing	Υ	OLIN 107+ OLIN 107+	MWF	01:50PM 02:55PM 01:55PM 03:40PM	Webb, N.	QMR/SET	1.00
*MER-010-01	Seminar		OLIN 115+	Ė	12:55PM 01:45PM	Wilk, R.		0.00
MER-101-01	Engineering Graphics w/Lab	Υ	NWSE 205+	MWF	08:00AM 09:05AM	Tchako, A.	SET	1.00
	3 3 1		NWSE 205+	T	01:55PM 04:45PM	,		
MER-101-02	Engineering Graphics w/Lab	Υ	NWSE 205+	MWF	11:45AM 12:50PM	Gudlur, P.	SET	1.00
			NWSE 205+	TH	01:55PM 04:45PM			
MER-212-01	Dynamics	Υ	LIPM 017+	MWF	09:15AM 10:20AM	Keat, W.D.		1.00
			NWSE 205+	T	10:55AM 12:40PM			
MER-214-01	Strength of Materials w/Lab		LIPM 017+	MWF	08:00AM 09:05AM	Gudlur, P.	WAC	1.00
MER-214-02	Strength of Materials w/Lab		NWSE 201+	MWF	11:45AM 12:50PM	Rapoff, A.J.	WAC	1.00
MER-214L-01	Strength of Materials Lab	Υ	BUTR 206	TH	09:00AM 11:50AM	Cortez, R.		0.00
MER-214L-02	Strength of Materials Lab	Υ	BUTR 206	TH	01:55PM 04:45PM	Cortez, R.		0.00
MER-214L-03	Strength of Materials Lab	Υ	BUTR 206	T	09:00AM 11:50AM	Rapoff, A.J.		0.00
MER-214L-04	Strength of Materials Lab	Υ	BUTR 206	T	01:55PM 04:45PM	Rapoff, A.J.		0.00
MER-232-01	Thermodynamics 2		LIPM 016+	MWF	01:50PM 02:55PM	Wilk, R.		1.00
MER-291-01	ME Sophomore Practicum 1		TBA			Anderson, A.M.		0.00
MER-291-20	ME Sophomore Practicum 1		TBA			Staff		0.00
MER-292-20	ME Sophomore Practicum 2		TBA			Staff		0.00
MER-293-01	ME Sophomore Practicum 3		TBA			Rapoff, A.J.		0.00
MER-293-02	ME Sophomore Practicum 3		TBA			Tchako, A.		0.00
MER-293-20	ME Sophomore Practicum 3		TBA			Staff		0.00
MER-295H-20	Mech Eng Honors Ind Project 1		TBA			Staff		0.00
MER-296H-20	Mech Eng Honors Ind Project 2		TBA			Staff		1.00
MER-297H-20	Mech Engr Honors Ind Project		TBA			Staff		1.00
MER-301-01	Engineering Reliability	Υ	NWSE 201+	MWF	08:00AM 09:05AM	Wehe, S.		1.00

Course #	Title	Peti	tion Locatio	n	Meeting Times	Instructor	СС	Credit
MER-311-01	Advanced Mechanics	Υ	LIPM 012+	MWF	08:00AM 09:05AM	Lefever, J.		1.00
MER-312-01	Dynamics & Kinematics	Υ	NWSE 205+	MWF	03:05PM 04:45PM	Bucinell, R.		1.00
MER-322-01	Dynamics of Systems w/Lab		NWSE 205+	MWF	09:15AM 10:20AM	Hodgson, D.	WAC	1.00
MER-322-02	Dynamics of Systems w/Lab		NWSE 201+	MWF	01:50PM 02:55PM	Ramasubramanian, A.	WAC	1.00
MER-322L-01	Dynamics of Systems Lab	Υ	NWSE 220	Т	09:00AM 11:50AM	Hodgson, D.		0.00
MER-322L-02	Dynamics of Systems Lab	Y	NWSE 220	TH	09:00AM 11:50AM	Ramasubramanian, A.		0.00
MER-322L-03	Dynamics of Systems Lab	Υ	NWSE 220	TH	01:55PM 04:45PM	Ramasubramanian, A.		0.00
MER-332-01	Fluid Mechanics 2 TERING FOR MER-333-01 MUST RE	CICTE	NWSE 201+	TTH	10:55AM 12:40PM		∩D 0.4**	1.00
MER-333-01	Heat Transfer Analysis W/Lab	GISTE	NWSE 201+	MWF	09:15AM 10:20AM	Hamed, A.	UN 04	1.00
MER-333-02	Heat Transfer Analysis W/Lab		NWSE 201+	MWF	10:30AM 11:35AM	Wehe, S.		1.00
MER-333L-01	Heat Transfer Analysis Lab	Υ	NWSE 208	T	09:00AM 11:50AM	Hamed, A.		0.00
MER-333L-02	Heat Transfer Analysis Lab	Υ	NWSE 208	Т	01:55PM 04:45PM	Hamed, A.		0.00
MER-333L-03	Heat Transfer Analysis Lab	Υ	NWSE 208	TH	09:00AM 11:50AM	Wehe, S.		0.00
MER-333L-04	Heat Transfer Analysis Lab	Υ	NWSE 208	TH	01:55PM 04:45PM	Wehe, S.		0.00
MER-391-20	ME Junior Practicum 1		TBA			Staff		0.00
MER-392-20	ME Junior Practicum 2		TBA			Staff		0.00
MER-393-20	ME Junior Practicum 3	V	TBA	N 4\ A / E	10:30AM 11:35AM	Staff		0.00
MER-419-01	Design of Mechanical Systems	Y	NWSE 205+ NWSE 205+	MWF TH	09:00AM 11:50AM	Keat, W.D.		1.00
MER-439-01	Thermal/Fluid Sys Design	Υ	NWSE 201+	TTH	01:55PM 03:40PM	Bruno, B.	WAC	1.00
MER-452-01	Composite Materials Technology	'	NWSE 201+	MW	06:00PM 07:45PM	Bucinell, R.	VV/ (O	1.00
MER-487-01	Mech Engr Sr Writing Seminar	Υ	NWSE 201+	MWF	03:05PM 04:10PM	Cortez, R.	WS	1.00
MER-490-01	Mech Engr Ind Study		TBA			Bruno, B.		1.00
MER-490-02	Mech Engr Ind Study		TBA			Rapoff, A.J.		1.00
MER-490-20	Mech Engr Ind Study		TBA			Staff		1.00
MER-491-20	Mech Engr Practicum 1		TBA			Staff		0.00
MER-492-20	Mech Engr Practicum 2		TBA			Staff		0.00
MER-493-01	Mech Engr Practicum 3		TBA			Bruno, B.		0.00
MER-493-20 MER-497-20	Mech Engr Practicum 3 Mech Engr Senior Project 1		TBA TBA			Staff Staff		0.00 1.00
MER-497-20 MER-498-01	Mech Engr Senior Project 2		TBA			Bucinell, R.	ws	1.00
MER-498-02	Mech Engr Senior Project 2		TBA			Hodgson, D.	WS	1.00
MER-498-20	Mech Engr Senior Project 2		TBA			Staff	WS	1.00
MER-499-01	Mech Engr Senior Project 3		TBA			Hodgson, D.		1.00
MER-499-20	Mech Engr Senior Project 3		TBA			Staff		1.00
Modern Langu	ages & Literatures							
MLL-490-01 MLL-491-01	Academic Training Practicum 1 Academic Training Practicum 2		TBA TBA			Sartiaux, A. Sartiaux, A.		0.00 0.00
Modern Literat	ure in Translation							_
MLT-200-01	Modern Chinese Literature	Υ	KARP 101+	MW	03:05PM 04:45PM	Zhang, Z.	HUL/LCC/HUM/WAC	1.00
MLT-239-01	Tales of the Brothers Grimm	•	WLDC 010+	TTH	09:00AM 10:45AM	Nelson, E.	HUL/HUM/WAC	1.00
MLT-284-01	Pop Religion & Pol in Lat Amer		WLDC 128+	MWF	11:45AM 12:50PM	Mosquera, D.	LCC/HUM	1.00
Music								_
AMU-010-01	Pract: Piano (Dunne)		TBA			Chu, C.		0.00
AMU-010-01 AMU-010-02	Pract: Plano (Dunne) Pract: Plano (MacFarland)		TBA			Chu, C. Chu, C.		0.00
AMU-010-02	Pract: Organ		TBA			McMullen, D.		0.00
AMU-010-04	Pract: Harpischord		TBA			McMullen, D.		0.00
AMU-010-05	Pract: Voice		TBA			Chu, C.		0.00
AMU-010-06	Pract: Voice (Salon)		TBA			Chu, C.		0.00
AMU-010-07	Pract: Flute		TBA			Chu, C.		0.00
AMU-010-08	Pract: Oboe		TBA			Chu, C.		0.00
AMU-010-09	Pract: Clarinet		TBA			Chu, C.		0.00
AMU-010-10	Pract: Bassoon		TBA			Chu, C.		0.00
AMU-010-11	Pract: Saxophone		TBA TBA			Chu, C.		0.00
AMU-010-12 AMU-010-13	Pract: French Horn Pract: Trumpet		TBA			Chu, C. Chu, C.		0.00 0.00
AMU-010-13	Pract: Trombone		TBA			Chu, C.		0.00
AMU-010-15								
	Pract: Tuba		TBA			Chu, C.		0.00
AMU-010-16	Pract: Tuba Pract: Percussion		TBA TBA			Chu, C. Chu, C.		0.00 0.00

Course #	Title	Peti	tion Location	on	Meeting Times	Instructor	СС	Credit
AMU-010-18	Pract: Viola		TBA			Chu, C.		0.00
AMU-010-19	Pract: Cello		TBA			Chu, C.		0.00
AMU-010-13	Pract: Double Bass		TBA			Chu, C.		0.00
AMU-010-21	Pract: Harp		TBA			Chu, C.		0.00
AMU-010-21	Pract: Mandolin		TBA			Chu, C.		0.00
AMU-010-23	Pract: Bass/Guitar		TBA			Chu, C.		0.00
AMU-010-24	Pract: Guitar (Acoustic)		TBA			Chu, C.		0.00
AMU-010-25	Pract: World Music		TBA			Matsue, J.M.		0.00
AMU-010-26	Pract: Jazz Piano (Olsen)		TBA			Olsen, T.		0.00
AMU-010-27	Pract: Piano (Thomas)		TBA			Chu, C.		0.00
AMU-010-28	Pract: Gospel Music (Walters)		TBA			Chu, C.		0.00
AMU-012-01	Japanese Drumming Ens Prac	Υ	TMC 103	TH	07:00PM 09:00PM	Matsue, J.M.		0.00
			TMC 120+	TH	07:00PM 09:00PM	0. 0		
AMU-014-01	Union College Chorale		MEMC 1	MW	05:00PM 06:15PM	Chu, C.		0.00
			TMC 120+	MW	05:00PM 06:15PM	O. T		0.00
AMU-015-01	Jazz Ensemble Practicum		TMC 120+	W	07:00PM 09:00PM	Olsen, T.		0.00
AMU-017-01	Orchestra Practicum		MEMC 1	Т	07:00PM 09:15PM	Chu, C.		0.00
AMU-100-01	Elements of Music Theory		TMC 122	MWF	09:15AM 10:20AM	Olsen, T.	HUM	1.00
			TMC 224+	MWF	09:15AM 10:20AM			
AMU-130-01	American Music		TMC 224+	TTH	10:55AM 12:40PM	Chu, C.	HUM	1.00
AMU-202-01	Musical Thinking: World/Pop		TMC 224+	MWF	10:30AM 11:35AM	Olsen, T.	LCC/HUM	1.00
AMU-213-01	Haydn, Mozart, Beethoven	Υ	TMC 224+	MWF	11:45AM 12:50PM	McMullen, D.	HUM/WAC	1.00
AMU-295H-20	Music Honors Ind Project 1		TBA			Staff		0.00
AMU-296H-01	Music Honors Ind Project 2		TBA			Matsue, J.M.		1.00
AMU-296H-20	Music Honors Ind Project 2		TBA			Staff		1.00
AMU-297H-20	Music Honors Ind Project		TBA			Staff		1.00
AMU-304-01	Composition & Performance Proj	Υ	TMC 122	TTH	01:55PM 03:40PM	Tann, H.	HUM	1.00
			TMC 224+	TTH	01:55PM 03:40PM			
AMU-320-01	East Asian Music Cultures	Υ	TMC 203	MW	03:05PM 04:45PM	Matsue, J.M.	LCC/HUM/WAC	1.00
AMU-490-01	Music Ind Study 1		TBA			Olsen, T.		1.00
AMU-490-20	Music Ind Study 1		TBA			Staff		1.00
AMU-498-20	Music Senior Project 1		TBA			Staff		0.00
AMU-499-01	Music Senior Project 2		TBA			Tann, H.	WS	2.00
AMU-499-20	Music Senior Project 2		TBA			Staff	WS	2.00
Organizing The	eme							
ORT-295H-20	Seward Fellows Ind Project 1		TBA			Staff		0.00
ORT-296H-01	Seward Fellows Ind Project 2		TBA			Webb, N.		1.00
ORT-296H-20	Seward Fellows Ind Project 2		TBA			Staff		1.00
ORT-297H-20	Seward Fellows Ind Project		TBA			Staff		1.00
ORT-490-20	Organizing Theme Indep. Study		TBA			Staff		1.00
ORT-497-20	Organizing Theme Sr Project		TBA			Staff	WS	1.00
ORT-497-20	Organizing Theme Thesis 1		TBA			Staff	VVS	0.00
							ws	
ORT-499-01 ORT-499-20.	Organizing Theme Thesis 2 Organizing Theme Thesis 2		TBA TBA			Staff Staff	WS WS	2.00 2.00
	Organizing Theme Thesis 2		IDA			Otali	****	2.00
Philosophy								
PHL-088-01	Ephemeris		KARP 002+	MWF	08:00AM 09:05AM	Bergamaschi Ganapini, M.		0.00
PHL-100-01	Intro to Philosophy		KARP 008+	MW	03:05PM 04:45PM	Scheiter, K.	HUM	1.00
PHL-150-01	Ancient Philosophy		KARP 008+	MWF	09:15AM 10:20AM	Scheiter, K.	HUM	1.00
PHL-174-01	Intro to Biomedical Ethics		LIPM 016+	TTH	09:00AM 10:45AM	Baker, R.	HUM	1.00
PHL-244-01	Plato's Republic		VART 216+	MWF	11:45AM 12:50PM	Scheiter, K.	HUM	1.00
PHL-266-01	Philosophy in Literature		LIPM 014+	MWF	10:30AM 11:35AM	Sommerlatte, C.	HUM/HUL	1.00
PHL-273-01	Environmental Ethics		BAIL 104+	TTH	01:55PM 03:40PM	Woodford, P.	HUM	1.00
PHL-293-01	Education: Why Bother?		WLDC 128+		01:50PM 02:55PM	Sommerlatte, C.		1.00
PHL-295H-20	Philosophy Honors Ind Proj 1		TBA		31.001 III 02.001 IVI	Staff		0.00
PHL-296H-20	Philosophy Honors Ind Proj 2		TBA			Staff		1.00
PHL-297H-20	Philosophy Honors Ind Project		TBA			Staff		1.00
PHL-446-01	Topics in Phil of Mind		LIPM 100+	TTH	10:55AM 12:40PM	Bergamaschi Ganapini, M.	HUM/WAC	1.00
PHL-490-20	Philosophy Independent Study 1		TBA	1 111	10.00/101 12.401 101	Staff	I IOIVII VVAO	1.00
PHL-498-20	Philosophy Honors Thesis 1		TBA			Staff		0.00
PHL-499-20	Philosophy Honors Thesis 2		TBA			Staff	ws	1.00
20							-	

Course #	Title	Peti	ition	Locatio	n	Meeting Times	Instructor	СС	Credit
Physics and A									
At the request	of the Dept. Chair; students in mul	tiple s	ection	courses	s may b	e switched from thei	r originally scheduled	section in order to optimiz	ze enrollment
PHY-110-01	Physics/Life Sciences 1 w/Lab			SE 114+ SE 114+	MWF TH	08:00AM 09:05AM 08:00AM 08:50AM	Wagner, J.	SCLB	1.00
PHY-110L-01	Physics/Life Sciences 1 Lab		NWS	SE 300	TH	09:00AM 11:50AM	Staff		0.00
PHY-110L-02 PHY-120-01	Physics/Life Sciences 1 Lab Matter in Motion W/Lab			SE 300 SE 300	TH MWF	01:55PM 04:45PM 10:30AM 11:35AM	Staff Maleki, S.	SCLB	0.00 1.00
1111 120 01	Wattor III Woton W/Lab			SE 300	T	10:55AM 12:40PM	Maiora, O.	OOLD	1.00
PHY-120-02	Matter in Motion W/Lab			SE 300 SE 300	MWF T	01:50PM 02:55PM 01:55PM 03:40PM	Porter, J.	SCLB	1.00
PHY-121-01	Prin of Electromagntcs w/lab			SE 304 SE 304	MWF T	08:00AM 09:05AM 09:00AM 10:45AM	LaBrake, S.M.	SCLB	1.00
PHY-121-02	Prin of Electromagntcs w/lab			SE 304 SE 304	MWF T	09:15AM 10:20AM 10:55AM 12:40PM	LaBrake, S.M.	SCLB	1.00
PHY-121-03	Prin of Electromagntcs w/lab			SE 304 SE 304	MWF TH	11:45AM 12:50PM 09:00AM 10:45AM	Marr, J.M.	SCLB	1.00
PHY-121-04	Prin of Electromagntcs w/lab		NWS	SE 304 SE 304	MWF TH	01:50PM 02:55PM 01:55PM 03:40PM	Wilkin, F.P.	SCLB	1.00
PHY-121-05	Prin of Electromagntcs w/lab		NWS	SE 304 SE 304	MWF T	03:05PM 04:10PM 01:55PM 03:40PM	Marr, J.M.	SCLB	1.00
PHY-230-01	Int Classical Mechanics w/lab		NWS	SE 300 SE 300	MWF T	11:45AM 12:50PM 08:00AM 08:50AM	Wilkin, F.P.		1.00
PHY-295H-20	Physics Honors Ind Project 1		TBA		1	UO.UUAIVI UO.SUAIVI	Staff		0.00
PHY-296H-20	Physics Honors Ind Project 2		TBA				Staff		1.00
PHY-297H-20 PHY-300-01	Physics Honors Ind Project 1 Modern Experimental Physics		TBA NWS	SE 303	TTH	01:55PM 04:45PM	Staff Maleki, S.	WAC	1.00 1.00
PHY-490-20	Physics Research 1		ТВА				Orzel, C.R. Staff		0.00
PHY-491-20 PHY-492-01	Physics Research 2 Physics Research 3		TBA TBA				Staff Wagner I	WS	2.00 1.00
PHY-492-20	Physics Research 3		TBA				Wagner, J. Staff		1.00
PHY-493-20	Physics 1-Term Research		TBA				Staff	WS	1.00
PHY-495-20 PHY-496-20	Physics Ind Study 1 Physics Ind Study 2		TBA TBA				Staff Staff		1.00 1.00
Political Science	ce								_
PSC-111-01	Intro to US Politics		LIDM	1 016+	MWF	08:00AM 09:05AM	Plencner, J.	SOCS	1.00
PSC-112-01	Intro Global Politics			1016+	MWF	11:45AM 12:50PM		SOCS	1.00
PSC-113-01	Intro to Political Thought			1012+	TTH	09:00AM 10:45AM		SOCS	1.00
PSC-214-01 PSC-230R-01	Democratization in E. Europe			1012+	TTH	07:00PM 08:45PM	Staff	WAC	1.00 1.00
PSC-230R-01 PSC-236-01	Ancient Political Thought Police, Security & Biopower			1 201+ 1 014+	MWF TTH	10:30AM 11:35AM 10:55AM 12:40PM	Cidam, C. Seri, G.	LCC	1.00
PSC-240R-01	Comparative Ethnic Politics			1 201+	TTH	10:55AM 12:40PM	•	WAC	1.00
PSC-254-01	Arab-Israeli Conflict Politics			1 101+	TTH	09:00AM 10:45AM	Lobe, T.		1.00
PSC-262-01	Race & U.S. Politics		KAR	P 005+	MW	03:05PM 04:45PM	Plencner, J.	SOCS/WAC	1.00
PSC-277-01	Pol Internship-Capital Region		TBA				Oxley, Z.M.		1.00
PSC-281-01	Issues in American Education			1 101+	MWF	09:15AM 10:20AM	Weiner, T.		1.00
PSC-282-01	Health Politics & Policy			P 004+	TTH	01:55PM 03:40PM	Weiner, T.		1.00
PSC-295H-20 PSC-296H-20	Pol Sci Honors Ind Project 1 Pol Sci Honors Ind Project 2		TBA TBA				Staff Staff		0.00 1.00
PSC-297H-20	Pol Sci Honors Ind. Proj		TBA				Staff		1.00
PSC-339-01	Seminar: Political Theory	Υ		1 200+	TTH	01:55PM 03:40PM	Seri, G.	WAC	1.00
PSC-356-01	International Law			1012+	MW	03:05PM 04:45PM	Siegel, D.	WAC	1.00
PSC-490-20	Political Science Ind Study 1		TBA				Staff		1.00
PSC-498-20	Political Sci Senior Thesis 1		TBA				Staff		0.00
PSC-499-01 PSC-499-20	Political Sci Senior Thesis 2 Political Sci Senior Thesis 2		TBA TBA				Dallas, M. Staff	WS WS	2.00 2.00
Portuguese									
POR-100-01	Basic Portuguese 1	Υ	KAR	P 200+	MWF	08:00AM 09:05AM	Garcia, W.	HUM	1.00
Psychology									
PSY-100-01	Intro to Psychology		RΔII	207+	MWF	11:45AM 12:50PM	DeBono, K.	SOCS	1.00
PSY-200-01	Statistical Methods in Psych	Υ		312+	MWF	09:15AM 10:20AM	Morton, L.	5500	1.00

Course #	Title	Pet	ition Locatio	n	Meeting Times	Instructor	СС	Credit
PSY-210-01	Behavioral Neuroscience	Υ	WLDC 128+	MWF	10:30AM 11:35AM	Romero, S.G.	SET	1.00
PSY-212-01	Neurobiology	Υ	LIPM 101+	MWF	10:30AM 11:35AM	Olberg, R.		1.00
PSY-213-01	Clinical Neuropsychology	Υ	BAIL 300+	TTH	10:55AM 12:40PM	Anderson-Hanley, C.		1.00
PSY-220-01	Attention and Memory	Y	BAIL 312+	TTH	10:55AM 12:40PM	Egan, E.		1.00
PSY-220-02 PSY-230-01	Attention and Memory Social Psychology	Y	BAIL 312+ BAIL 312+	TTH MWF	01:55PM 03:40PM 11:45AM 12:50PM	Egan, E. Morton, L.		1.00 1.00
PSY-240-01	Developmental Psychology		BAIL 312+	MWF	11:45AM 12:50PM	Stanhope, L.	WAC	1.00
PSY-246-01	Educational Psychology		BAIL 300+	MWF	03:05PM 04:10PM	Stanhope, L.	Will	1.00
PSY-250-01	Clin Psy 1: Disorders		BAIL 312+	MWF	08:00AM 09:05AM	Walker, D.C.	WAC	1.00
PSY-251-01	Personality		ISEC 187+	MW	03:05PM 04:45PM	Benack, S.	WAC	1.00
PSY-291-01	Psychology Research Practicm 1		TBA			Rogers, C.		0.00
PSY-291-02 PSY-291-03	Psychology Research Practicm 1 Psychology Research Practicm 1		TBA TBA			Morton, L. DeBono, K.		0.00 0.00
PSY-291-20	Psychology Research Practicm 1		TBA			Staff		0.00
PSY-292-20	Psychology Research Practicm 2		TBA			Staff		0.00
PSY-293-01	Psychology Research Practicm 3		TBA			Walker, D.C.		0.00
PSY-293-02	Psychology Research Practicm 3		TBA			Rogers, C.		0.00
PSY-293-03	Psychology Research Practicm 3		TBA			DeBono, K.		0.00
PSY-293-20 PSY-295H-20	Psychology Research Practicm 3 Psy Honors Ind Project 1		TBA TBA			Staff Staff		0.00 0.00
PSY-295H-20	Psy Honors Ind Project 2		TBA			Staff		1.00
PSY-297H-01	Psychology 1 Term Honors Proj		TBA			Anderson-Hanley, C.		1.00
PSY-297H-20	Psychology 1 Term Honors Proj		TBA			Staff		1.00
PSY-300-01	Research Methods in Psy W/Lab		BAIL 300+	MWF	10:30AM 11:35AM	Bizer, G.	WAC	1.00
PSY-300L-01	Research Methods in Psy Lab		BAIL 303	M	01:50PM 04:40PM	Bizer, G.		0.00
PSY-300L-02 PSY-310-01	Research Methods in Psy Lab Cognitive Neuroscience W/Lab		BAIL 303 BAIL 300+	W TTH	01:50PM 04:40PM 01:55PM 03:40PM	Bizer, G.	SCLB/WAC	0.00 1.00
PSY-310L-01	Cognitive Neuroscience Lab		OLIN 106+	М	01:50PM 04:40PM	Rogers, C. Rogers, C.	30LB/WAC	0.00
PSY-310L-02	Cognitive Neuroscience Lab		OLIN 106+	W	01:50PM 04:40PM	Rogers, C.		0.00
PSY-311-01	Animal Behavior W/Lab	Υ	BAIL 201+	MWF	10:30AM 11:35AM	Fleishman, L.	SET	1.00
PSY-311L-01	Animal Behavior Lab		OLIN 206+	T	01:55PM 04:45PM	Fleishman, L.		0.00
PSY-311L-02	Animal Behavior Lab		OLIN 206+	W	01:50PM 04:40PM	Fleishman, L.		0.00
PSY-331-01 PSY-404-01	Psychology of Emotion Honors Colloquium Pt 3	Υ	ISEC 187+ TBA	TTH	01:55PM 03:40PM	Hart, J.J. Hart, J.J.		1.00 1.00
PSY-431-01	Sem: Psych of Religion	Ϋ́	SORM 111+	TTH	10:55AM 12:40PM	DeBono, K.	WAC/S	1.00
PSY-450-01	Seminar: Clinical Psych	Ÿ	BAIL 306	MW	01:55PM 03:35PM	Walker, D.C.	WAC/S	1.00
PSY-487-20	Psychology 3 Term Thesis - 1		TBA			Staff		0.00
PSY-488-20	Psychology 3 Term Thesis - 2		TBA			Staff		0.00
PSY-489-01	Psychology 3 Term Thesis - 3		TBA			Romero, S.G.	WS	3.00
PSY-489-02 PSY-489-20	Psychology 3 Term Thesis - 3 Psychology 3 Term Thesis - 3		TBA TBA			Anderson-Hanley, C. Staff	WS WS	3.00 3.00
PSY-490-01	Psych Independent Study 1		TBA			Anderson-Hanley, C.	110	1.00
PSY-490-02	Psych Independent Study 1		TBA			Benack, S.		1.00
PSY-490-03	Psych Independent Study 1		TBA			DeBono, K.		1.00
PSY-490-20	Psych Independent Study 1		TBA			Staff		1.00
PSY-491-20 PSY-495-20	Psychology Independent Study 2 Psych 1-Term Senior Project		TBA TBA			Staff Staff	ws	1.00 1.00
PSY-496-20	Psychology 2 Term Sr Project 1		TBA			Staff	****	0.00
PSY-497-20	Psychology 2 Term Sr Project 2		TBA			Staff	WS	2.00
PSY-498-20	Psychology Thesis 1		TBA			Staff		0.00
PSY-499-20	Psychology 2 Term Thesis - 2		TBA			Staff	WS	2.00
Religious Stud	ies							
ATH-180-01	Global Performance Tradition		KARP 200+	TTH	01:55PM 03:40PM	Venning, D.	HUL/LCC/HUM/WAC	1.00
CLS-110-01	Ancient Egypt: Hist & Religion		OLIN 115+	MWF	01:50PM 02:55PM	Bedford, P.	LCC/HUM	1.00
CLS-132-01	Religion in the Pagan World		KARP 105+	TTH	09:00AM 10:45AM	Mueller, H.	LCC/HUM	1.00
HST-158-01	The Holocaust		RCC AUD	MWF	11:45AM 12:50PM	Berk, S.		1.00
HST-245-01	Occult Sciences & Societies		BAIL 100+	MWF	08:00AM 09:05AM	Sargent, S.		1.00
MLT-284-01 PSY-431-01	Pop Religion & Pol in Lat Amer Sem: Psych of Religion	Υ	WLDC 128+ SORM 111+	MWF TTH	11:45AM 12:50PM 10:55AM 12:40PM	Mosquera, D. DeBono, K.	LCC/HUM WAC/S	1.00 1.00
REL-103-01	Intro to Religious Studies	1	BAIL 100+	TTH	10:55AM 12:40PM	Wegter-McNelly, K.	HUL/LCC/HUM	1.00
REL-103-01	Intro to Religious Studies		BAIL 100+	TTH	10:55AM 12:40PM	Wegter-McNelly, K.	HUL/LCC/HUM	1.00
REL-110-01	Ancient Egypt: Hist & Religion		OLIN 115+	MWF	01:50PM 02:55PM	Bedford, P.		1.00
REL-110-01	Ancient Egypt: Hist & Religion		OLIN 115+	MWF	01:50PM 02:55PM	Bedford, P.	111111111111111111111111111111111111111	1.00
REL-203-01 REL-203-01	Judaism/Christianity/Islam Judaism/Christianity/Islam		LAMT 002 LAMT 002	MWF MWF	09:15AM 10:20AM 09:15AM 10:20AM	Bedford, P. Bedford, P.	HUM HUM	1.00 1.00
REL-203-01 REL-271-01	Religion and Food		KARP 103+	TTH	01:55PM 03:40PM	Wegter-McNelly, K.	LCC/HUM	1.00
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Course #	Title	Petition	Locatio	n	Meeting Times	Instructor	СС	Credit
REL-271-01 REL-295H-20 REL-296H-20 REL-490-20 REL-498-20 REL-499-20	Religion and Food Rel Honors Ind Project 1 Rel Honors Ind Project 2 Religious Indep. Study Religious Studies Sr. Thesis 1 Religious Studies Sr Thesis 2	KA TB, TB, TB, TB,	A A A	TTH	01:55PM 03:40PM	Wegter-McNelly, K. Staff Staff Staff Staff Staff	LCC/HUM	1.00 0.00 1.00 1.00 0.00 2.00
Russia & East	Europe							
ECO-354-01 ECO-376-01 EGL-285-01 HST-158-01 REE-295H-20 REE-296H-20 REE-490-20 REE-498-20 RUS-102-01	International Economics Seminar: Global Eco Issues Nabokov The Holocaust Russian & Europe Hnrs Prjct 1 Russia & Europe Hnrs Pjct 2 Russia & E. Europe Ind Study Russia & East Europe Thesis 1 Russia & East Europe Thesis 2 Basic Russian 3	ISE KAI RC TB. TB. TB. TB.	A A A	TTH TTH MWF MWF	01:55PM 03:40PM 10:55AM 12:40PM 09:15AM 10:20AM 11:45AM 12:50PM	Motahar, E. Sener, M.F. Pease, A. Berk, S. Staff Staff Staff Staff Staff Staff Reznikova, E.	LCC WAC HUL/LCC/HUM/WAC WS LCCR/HUM	1.00 1.00 1.00 1.00 0.00 1.00 1.00 0.00 2.00
RUS-202-01	Advanced Russian	TB				Pease, A.	LCCR/HUM	1.00
Russian Before signing	up for your first Russian course a	t Union; yo	u must cl	heck wi	th the Modern Langu	ages Dept. in Karp Hall		_
RUS-102-01 RUS-202-01 RUS-295H-20 RUS-296H-20 RUS-490-20	Basic Russian 3 Advanced Russian Russian Honors Ind Project 1 Russian Honors Ind Project 2 Russian Independent Study 1	LIP TB. TB. TB.	A A	MWF	11:45AM 12:50PM	Reznikova, E. Pease, A. Staff Staff Staff	LCCR/HUM LCCR/HUM HUM	1.00 1.00 0.00 1.00 1.00
Scholars Progr SCH-150 Section	ram_ s <u>cannot be added or changed</u> without	permission	from Jess	ie McCa	ughey			-
SCH-150-01 SCH-150-02 SCH-150-03 SCH-150-04 SCH-150-05 SCH-150-06 SCH-400-01	Scholars Research Seminar Scholars Research Seminar Scholars Research Seminar Scholars Research Seminar Scholars Research Seminar Scholars Research Seminar Senior Scholars Colloquium	LIP KA GR ME ISE TM	RP 103+ M 100+ RP 103+ EN 105+ SA 105+ C 187+ C 203 C 103	TTH TTH MWF MWF MWF MWF TTH TTH	09:00AM 10:45AM 09:00AM 10:45AM 10:30AM 11:35AM 10:30AM 11:35AM 10:30AM 11:35AM 10:30AM 11:35AM 01:55PM 03:40PM 01:55PM 03:40PM	Henseler, C. Sargent, S. Lewin, J.M. Bracken, C. Doyle, K.A. Hagerman, M. Matsue, J.M.		1.00 1.00 1.00 1.00 1.00 1.00
Science, Med &	Tech in Culture							
ANT-230-01 ANT-240-01 AST-050-01 AST-050L-01 AST-050L-02 AST-050L-03 BIO-065-01 CHM-080-01	Medical Anthropology Technology, Culture & Society The Solar System w/Lab The Solar System Lab The Solar System Lab The Solar System Lab Food & Health in 21st Century Culinary Chemistry W/Lab	KA NW NW NW Y WL	RP 005+ RP 005+ /SE 114+ /SE 303 /SE 112+ /SE 112+ DC 225+ SA 105+	T T	10:30AM 11:35AM 01:50PM 02:55PM 09:15AM 10:20AM 09:00AM 11:50AM 01:55PM 04:45PM 01:55PM 04:45PM 08:00AM 09:05AM 01:55PM 05:20PM	Barber, S. Barber, S. Carter, J. Carter, J. Carter, J. Carter, J. Willing, R. Hagerman, M.	LCC LCC SCLB SET SCLB	1.00 1.00 1.00 0.00 0.00 0.00 1.00
CSC-105-01	Game Development: Intro to CS	Y OL	IN 107+ IN 107+	MWF TH	09:15AM 10:20AM 09:00AM 10:45AM	Anderson, M.	QMR/SET	1.00
CSC-106-01	Can Computers Think? W/Lab	Y OL	IN 107+ IN 107+	MWF T	11:45AM 12:50PM 10:55AM 12:40PM	Striegnitz, K.	QMR/SET	1.00
ECO-228-01 EGL-280-01 ENS-100-01 ENS-100L-01 ENS-100L-02 ENS-208-01 ENS-208L-01	Environmntl/Natrl Resrcs Eco Nature & Environmental Writing Intro to Environ Studies W/Lab Intro to Environ Studies Lab Intro to Environ Studies Lab Waste Mgmt & Recycling W/Lab Waste Mgmt & Recycling Lab	Y LIP KA Y OL WL OL WL	M 101+ RP 001+ IN 306+ DC 028+ IN 307+ DC 028+ IN 306+	MW TTH MWF W TH TTH	03:05PM 04:45PM 09:00AM 10:45AM 09:15AM 10:20AM 01:50PM 04:40PM 01:55PM 04:45PM 09:00AM 10:45AM 01:55PM 04:45PM	McCarty, T. Lynes, K. Stahl, M. Stahl, M. Stahl, M. Ghaly, A. Ghaly, A.	HUL/HUM/WAC SCLB SET/WAC	1.00 1.00 1.00 0.00 0.00 1.00 0.00
ENS-253-01 ENS-253L-01 ENS-253L-02 ENS-299-01 GEO-112-01	Envirnm't Friendly Bldgs W/Lab Envirnm't Friendly Bldgs Lab Envirnm't Friendly Bldgs Lab Environmental Forensics Environmental Geology w/Lab	OL OL OL	N 106+ N 106+ N 106+ N 306+ N 306+	TTH T TH TTH MWF	10:55AM 12:40PM 01:55PM 03:40PM 01:55PM 03:40PM 10:55AM 12:40PM 10:30AM 11:35AM	Mafi, M. Mafi, M. Mafi, M. Ghaly, A. Smith, J.A.	SET SCLB	1.00 0.00 0.00 1.00 1.00

Course #	Title	Pet	ition Locatio	n	Meeting Times	Instructor	cc	Credit
GEO-112L-01 GEO-112L-02 GEO-117-01 GEO-117L-01 GEO-120-01 GEO-120L-01 GEO-120L-02 HST-256-01 ISC-080-01 MTH-056-01 PHL-273-01 PSC-282-01 SMT-498-20 SMT-499-20 SOC-370-01	Environmental Geology Lab Environmental Geology Lab Natural Disasters W/Lab Natural Disasters Lab Natural Disasters Lab Earth - Life Thru Time W/Lab Earth, Life Thru Time Lab Earth, Life Thru Time Lab Modern European Ideas Exploring Health Care History of Mathematics Environmental Ethics Health Politics & Policy Sci, Med, Tech Thesis Pt 1 Sci, Med & Tech Thesis Pt 2 Public Health Care Policy & So	Y Y Y	OLIN 332+ OLIN 332+ OLIN 307+ OLIN 307+ OLIN 306+ OLIN 306+ OLIN 306+ LIPM 014+ KARP 006+ BAIL 104+ KARP 004+ TBA TBA LIPM 101+	T W MWF T MWF M W TTH TH MWF TTH TTH	01:55PM 04:45PM 01:50PM 04:40PM 10:30AM 11:35AM 01:00PM 04:45PM 01:00PM 04:45PM 11:45AM 12:50PM 01:00PM 04:45PM 01:00PM 04:45PM 09:00AM 10:45AM 09:00AM 10:45AM 10:30AM 11:35AM 01:55PM 03:40PM 01:55PM 03:40PM	Smith, J.A. Smith, J.A. Garver, J. I. Garver, J. I. Garver, J. I. Gillikin, D. Gillikin, D. Walker, M. Beaton, R. Staff Woodford, P. Weiner, T. Staff Staff Goldner, M.A.	SCLB/WAC SCLB WAC WAC QMR HUM	0.00 0.00 1.00 0.00 0.00 1.00 0.00 1.00 1.00 1.00 1.00 0.00 2.00
Sociology								
SOC-100-01 SOC-100-02 SOC-203-01 SOC-204-01 SOC-205-01 SOC-295H-20 SOC-295H-20 SOC-296H-01 SOC-297H-01 SOC-297H-01 SOC-314-01 SOC-362-01 SOC-370-01 SOC-385-01 SOC-490-02 SOC-490-20	Intro to Sociology Intro to Sociology Social Psychology Social Construction Deviance Social Work & Human Services Aging & Society Sociology Honors Ind Project 1 Sociology Honors Ind Project 2 Sociology Honors Ind Project 2 Sociology Honors Indp Project 2 Sociology Honors Indp Project Sociology Honors Indp Project America's War on Drugs Family & Community Services Public Health Care Policy & So Internship: Human Services Sociology Independent Study 1 Sociology Independent Study 1	Y	LIPM 012+ LIPM 012+ BAIL 312+ LIPM 012+ LIPM 101+ LIPM 101+ TBA TBA TBA TBA LIPM 201+ LIPM 100+ LIPM 101+ TBA TBA	TTH MWF MWF TTH MWF MWF	10:55AM 12:40PM 09:15AM 10:20AM 11:45AM 12:50PM 01:55PM 03:40PM 01:50PM 02:55PM 11:45AM 12:50PM 09:00AM 10:45AM 01:55PM 03:40PM 10:55AM 12:40PM	Cotter, D. Hill-Butler, D. L. Morton Stablein, T. Frandino, D. Frandino, D. Staff Stablein, T. Staff Stablein, T. Staff Stablein, T. Kaplan, I. Goldner, M.A. Kaplan, I. Hill-Butler, D. Cotter, D.	SOCS SOCS WAC	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
SOC-490-20 SOC-498-20 SOC-499-20	Sociology Independent Study 1 Sociology Senior Thesis 1 Sociology Senior Thesis 2		TBA TBA TBA			Staff Staff Staff	ws	1.00 0.00 2.00
	search Seminar_ cannot be added or changed withou	ıt per	mission from l	Directo	r of General Educatio	n Mark Walker: <u>educa</u>	tion@union.edu	
SRS-200-01 SRS-200-02 SRS-200-03 SRS-200-04 SRS-200-05 SRS-200-06 SRS-200-07 SRS-200-08 SRS-200-09 SRS-200-10	On Death and Dying Global Discontent Discovery of Humanity Media Critique History of Hysteria African Migration Understanding Identity Colonialism in Africa Scottish Witchcraft Trials Theories of Human Nature		KARP 002+ KARP 006+ KARP 004+ WLDC 128+ KARP 002+ BAIL 300+ BREZ 106+ GREN 105+ LIPM 100+ BAIL 100+	MWF MWF TTH TTH TTH MWF TTH MWF	10:30AM 11:35AM 10:30AM 11:35AM 09:00AM 10:45AM 09:00AM 10:45AM 09:00AM 10:45AM 10:30AM 11:35AM 09:00AM 10:45AM 10:30AM 11:35AM 09:00AM 10:45AM	Baker, R. Bouhet, E. Cramsie, J.R. Mafi, M. Miller, K. Ndiaye, C.M. Pedeferri, A. Peterson, B. Sargent, S. Woodford, P.		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
Spanish								
SPN-102-01 SPN-200-01 SPN-202-01 SPN-203-01 SPN-203-02 SPN-295H-20 SPN-297H-20 SPN-306-01 SPN-305-01 SPN-413-01 SPN-432-01	Basic Spanish 3 Intermediate Spanish 1 Intermediate Spanish 3 Advanced Spanish Advanced Spanish Spanish Honors Ind Project 1 Spanish Honors Ind Project 2 Spanish Honors Ind Project Literature and Media Imagining Latino/a Identities Death to Freedom Race, Politics, & Diasporas	Y	KARP 004+ LIBR 222 LIBR 222 KARP 101+ KARP 002+ TBA TBA TBA KARP 103+ ISEC 187+ KARP 004+ ISEC 187+	MWF MWF TTH TTH TTH MWF MWF	11:45AM 12:50PM 09:15AM 10:20AM 10:30AM 11:35AM 10:55AM 12:40PM 01:55PM 03:40PM 10:55AM 12:40PM 11:45AM 12:50PM 10:30AM 11:35AM 01:50PM 02:55PM	Collinge, D. Osuna, M. Osuna, M. Mueller, S. Mueller, S. Staff Staff Henseler, C. Garcia, W. Collinge, D. Garcia, W.	LCCS/HUM LCCS/HUM LCCS/HUM LCCS/HUM/WAC LCCS/HUM/WAC HUM LCCS/HUM/WAC/HUL LCCS/HUL/HUM/WAC WAC/WS/HUL/HUM/LCC LCCS/HUM/WAC/HUL/WS	1.00 1.00 1.00 1.00 1.00 0.00 1.00 1.00

Course #	Title	Petition	Locatio	n	Meeting Times	Instructor	СС	Credit
SPN-490-20	Spanish Independent Study 1	ТВ	A			Staff		1.00
Statistics								
STA-164-01 STA-364-01	Strategies of Experimentation Big Data Analytics		IL 300+ IL 102+	MWF MWF	09:15AM 10:20AM 11:45AM 12:50PM	,		1.00 1.00
Studio Arts *Students must	bring Studio 35mm SLR film camera to fi	irst class a	nd must att	end firs	t class to remain enrolle	ed.		
AVA-110-01 AVA-151-01 AVA-215-01 AVA-230-01 AVA-260-01 AVA-262-01 AVA-295H-20 AVA-297H-20 *AVA-320-01 AVA-330-01 AVA-370-01 AVA-400-01 AVA-400-01 AVA-4400-01 AVA-450-20 AVA-450-20 AVA-460-20 AVA-499-01 AVA-499-01 AVA-499-02	Drawing 1 Printmaking: Etching Life Drawing Sculpture 2 Painting in Oil Real & Recorded Time Studio Arts Honors Ind Proj 1 Studio Arts Honors Ind Proj 2 Visual Arts Honors Ind Study Photography 3 Sculpture 3 Physical Computing Photog 4 - Spec Projects Photography Independ Study 1 Sculpture Independent Study 1 Printmaking Independent Study Painting Independent Study Digital Arts Independent Study Studio Arts Sr Project Visual Arts Senior Thesis 1 Visual Arts Senior Thesis 2	VA VA VA TB TB TB VA VA	A A RT 203+ RT 101 RT 118+ RT 203+ A A A A A A A	TTH TTH MW TTH MW MW TTH TTH TTH MW TTH	02:00PM 05:00PM 09:30AM 12:30PM 02:00PM 05:00PM 02:00PM 09:30AM 12:30PM 09:30AM 12:30PM 09:30AM 12:30PM 02:00PM 05:00PM 02:00PM 05:00PM 02:00PM 05:00PM	Wimer, S. Wimer, S. Nemett, L. Cafritz, A. Nemett, L. Orellana, F. Staff Staff Staff Benjamin, M. Cafritz, A. Orellana, F. Benjamin, M. Staff Nemett, L. Staff Tann, H. Orellana, F.	HUM	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
AVA-499-20	Visual Arts Senior Thesis 2	TB				Staff	ws	2.00
ATH-050-01 ATH-104-01 ATH-108-01 ATH-110-01 ATH-112-01 ATH-113-01 ATH-180-01 ATH-203-01 ATH-231-01 ATH-295H-20 ATH-361-01 ATH-370-01 ATH-490-01 ATH-490-20 ATH-494-20 ATH-498-20 ATH-499-20	Rehearsal and Production Intro to Study of Lit: Drama Stage Makeup Stagecraft 1 Acting 1 Intro to Stage Design Global Performance Tradition Writing About Film Voice for the Stage Theatre Honors Ind Project 1 Theatre Honors Ind Project 2 Advanced Directing Theater / Dance Internship Theatre Ind Study 1 Theatre Ind Study 1 Stage Management Indep Study Theatre Senior Project 1 Theatre Senior Project 2	Y YU YU YU KA KA HE TB	RP 200+ LM THR LM THR LM THR LM THR RP 200+ RP 001+ NL DANS A A LM THR A A A A	TTH	09:00AM 10:45AM 10:55AM 12:40PM 10:55AM 12:40PM 01:55PM 03:40PM 01:55PM 03:40PM 01:55PM 03:40PM 01:55PM 03:40PM 10:55AM 12:40PM	Belz, B.	WAC/HUM/HUL HUM HUM HUM HUM HUL/LCC/HUM/WAC HUM HUM	0.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00