

WINTER TERM 2013 SCHEDULING INSTRUCTIONS
FOR UP-TO-DATE information visit the web at
http://www.union.edu/CSCHED_PUBLIC/13.wi.html

For Book cost(s) go to Union College Bookstore <http://bookstore.union.edu/>
 click on the link for "TEXTBOOKS"

The 2012-13 Academic Register 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 General Education 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 Monday, Jan. 7th
 Off Campus & Commuter Student Data Verification at Silliman Hall Mon, Jan. 7th – Wed, Jan. 9th
(Late Fee of \$100 charged after the 9th for failure to verify personal data)

Schedule Changes:

Last Day without permission Friday, Jan. 11th
 Last day to finalize schedule without a **\$100.00** late fee Friday, Jan. 11th
 Last Day with written permission of instructor Friday, Jan. 18th
 Withdraw from Course: Last Day without a "W" Friday, Jan. 18th
 Last Day with a "W" Friday, March 1st
(After this day "F" on Transcript)

Pass/Fail Option: Last Day to place request Friday, Jan. 25th
 Spring Term Course Schedule available on the web (tentative) Friday, Feb. 8th
 Prescheduling appointment times on webadvising Monday, Feb. 11th
 Faculty Academic Advising Monday, Feb. 16th – Thursday, Feb. 28th
 Petition Course Sign Up Saturday, Feb. 16th – Tuesday, Feb. 19th
 Faculty Review & Approval Wednesday, Feb. 20th – Monday, Feb. 25th
 Petition Acceptance Tuesday, Feb. 26th – Wednesday, Feb. 27th
 Prescheduling Appointments Friday, Mar. 1st – Thursday, Mar. 7th
 Classes End Friday, Mar. 15th
 Last Day to preschedule on webadvising for SPRING 2013 courses Sunday, Mar. 24th
 Exams Begin Monday, Mar. 18th
 Exams End Thursday, Mar. 21st
 Grades Due at Registrar's Office Monday, Mar. 25th

Common Curriculum (GenEd) Requirements

The objectives of Union's General Education curriculum are posted at: <http://www.union.edu/offices/gen-ed/index.php>

Part A: Core

First-Year Preceptorial and Sophomore Research Seminar

- First-year students will be assigned to an FPR section one term during their first year.
- In spring of their first year, students will express their preferences for their SRS section, and will be assigned to an SRS in one term during their sophomore year. (Note that Union Scholars take their Scholars Research Seminar in their first year.)
- Neither FPR nor SRS will be credited toward any major or minor.

Part B: Distribution

Students are encouraged to select courses in Part B (Distribution) which help them build a cluster (Part C). Overlap between Parts B and C is allowed and encouraged.

Social Sciences (1)

- Any course listed in a Social Sciences department (Anthropology, Economics, History, Political Science, & Sociology) or PSY-100 will satisfy the Social Sciences distribution requirement.

Humanities (2) one must be a literature course.

- Any course listed in a Humanities department (Classics, English, Modern Languages, Music, Philosophy, Theater and Dance, Visual Arts) will satisfy the Humanities distribution requirement.
- Any English or MLT course will satisfy the literature requirement.
- Any *other* course carrying the "HUL" (Humanities – Lit) designation will satisfy the Literature requirement under the Humanities distribution requirement.

Linguistic and Cultural Competency (2)

- Two courses to demonstrate Linguistic and Cultural Competency. This requirement can be satisfied in one of three ways:
 - a sequence of two courses in one foreign language at level 101 or higher
 - any two courses designated "LCC"
 - term abroad courses (including international and the Community Service and Civil Rights mini-terms)

Quantitative and Mathematical Reasoning (1)

- One course to demonstrate quantitative and mathematical reasoning includes courses in the Math department or those offered in any other department carrying the "QMR" designation. Note that Math 100 alone does not fulfill the requirement; it must be taken with Math 101 to satisfy QMR.

Science and Technology (2)

- One course in natural sciences, with lab, listed as "SCLB"
- One course selected from the following categories:
 - i. a second science course (need not have a lab)
 - ii. a course from engineering or computer science, to foster understanding of technology
 - iii. a team-taught ID course (including at least one faculty from Division 3 or 4), with significant science or engineering content, about the impact of science and/or technology on the human world, listed as "SET" (Science/ Engineering/ Technology).

Part C: Connections across Disciplines (Clusters)

- Clusters prompt awareness of interdisciplinary connections by requiring students to take three courses in an approved cluster, from at least two different departments. Students may automatically satisfy the Cluster requirement by completing either a major or a minor in any interdisciplinary or organizing theme program. Students are permitted to include one course from the department of their major (one from each department if they are interdepartmental or double majors).
- Beginning in 2011-12, students may also work with their advisors to create a Student-Organized Clusters (STOC). A STOC should follow the normal guidelines for clusters: courses which relate to a common theme from two or more departments, no more than one from the department of the major (one from each department for interdepartmental or double majors). Note that the STOC should be defined, and approved by the student's advisor, by the end of the junior year.
- Information about clusters, including the list of approved clusters and the STOC may be found at: http://www.union.edu/Academics/id_studies/clusters/
- A list of recognized ID programs and the OT program may be found at: http://www.union.edu/Resources/Academic/id_studies/index.php

Declaration of Cluster: Students should indicate how they plan to complete the cluster requirement no later than the end of their sophomore year. This can be done through the Web Advising system (<https://webadvising.union.edu>) through a drop-down menu on the Cluster Selection page. Students may change their choice at any time. Note that students may opt for the student-organized cluster, and have until the end of the junior year to have their course selection approved by their advisors. Advisors will see the student's cluster choice listed under the major and minor information on their Web Advising screen.

Writing Across the Curriculum (WAC): There are three components of WAC built into your curriculum. The first is in Part A of the Gen Ed curriculum above (First-Year Preceptorial and the Sophomore (or Scholars) Research Seminar). The second is enrolling in at least five courses (in two different divisions) designated "WAC." The third is a capstone senior writing experience (thesis or research seminar, designated WS), generally done as part of your major. More information about writing is at: <http://www.union.edu/Resources/Academic/WAC/>

Common Curriculum (GenEd) Courses: WINTER 2013

Note that CSC-10x courses can be used to satisfy either QMR or SET, but not both.

QUANTITATIVE AND MATHEMATICAL REASONING (QMR)

The following courses designated "QMR" will develop your quantitative skills.

CSC-106-01	Can Computers Think? W/Lab	QMR
CSC-107-01	Creative Computing w/ Lab	QMR
CSC-109-01	Comp Programming for Eng	QMR
MTH-060-01	Mathematics & Politics	QMR
MTH-110-01	Calculus 1	QMR
MTH-112-01	Calculus 2	QMR
MTH-113-01	AP Calculus	QMR
PHL-231-01	Symbolic Logic	QMR
PSC-123-01	Mathematics & Politics	QMR

SCIENCE / ENGINEERING / TECHNOLOGY (SET)

The courses listed below are designated "SET." Students are reminded that any science or engineering course, whether for major credit or not, with or without lab, will satisfy this part of the distribution requirements.

AAH-205-01	Art & Science of Paint	SET
AST-058-01	Astrobiology	SET
BIO-058-01	Astrobiology	SET
BIO-077-01	Technology of Biology	SET
BIO-110-01	Heredity Evolution Ecology	SET
CHM-090-01	Art & Science of Paint	SET
CSC-106-01	Can Computers Think? W/Lab	SET
CSC-107-01	Creative Computing w/ Lab	SET
CSC-109-01	Comp Programming for Eng	SET
ENS-204-01	Geographic Info Systems W/Lab	SET
GEO-109-01	Global Warming	SET
MER-101-01	Engineering Graphics	SET

SCIENCE WITH LAB (SCLB)

The following science courses with laboratory will satisfy the science with lab requirement. Note: Geology 100, 101, 102 and 107 are normally open to first and second year students only. Courses numbered in the 100s and below are all suitable for students seeking a Gen Ed course.

BIO-050-01	Contemporary Biology w/Lab	SCLB
BIO-210-01	Cognitive Neuroscience W/Lab	SCLB
CHM-101-01	Intro Chemistry I W/Lab	SCLB
CHM-102-01	Intro Chemistry 2 W/Lab	SCLB
ENS-100-01	Intro to Environ Studies W/Lab	SCLB
GEO-106-01	Intro to Oceanography W/Lab	SCLB
PHY-120-01	Matter in Motion W/Lab	SCLB
PSY-210-01	Cognitive Neuroscience W/Lab	SCLB

*****KEY TO ABBREVIATIONS*****

Y= Petition Course (a computer petition is required to register for course)

Key to Common Curriculum (GenEd) 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	NWSE	North Wing, Sci & Engr Ctr
BREZ	Breazzano House	OLDC	Old Chapel
BUTR	Butterfield Hall	OLIN	Olin Building
COLC	Reamer Campus Center Auditorium	SORM	Sorum House
ELAB	Engineering Lab	STZH	Steinmetz Hall

GCTR Graduate College 80 Nott Terrace
 GOLB Golub House
 GREN Green House
 HUMN Humanities Building
 LAMT Lamont House
 LIBR Library
 LIPM Lippman Bldg
 MEMC Memorial Chapel

SWSE South Wing, Sci & Engr Ctr
 TMC Taylor Music Center
 VART Visual Arts Building
 Vart -Dans Dance Studio
 Vart-Vas Visual Art Studio
 WLDC Wold Center
 WOLD Wold House
 YULM Yulman Theatre

MISCELLANEOUS NOTES

Practicum Courses – (Fees applicable) One course credit is optionally available for participation after three terms of a practica: Ceramics, 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, at the request of department chairs, 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 **second (the main course)**.

<u>Main Course</u>			<u>Main Course</u>		
BCH-382	Crossed with	CHM-382	ESC-224	Crossed with	CHM-224
BIO-058	Crossed with	AST-058	GER-339	Crossed with	MLT-339
BIO-210	Crossed with	PSY-210	PHL-123	Crossed with	ECO-123
BNG-386	Crossed with	ECE-386	PSC-123	Crossed with	MTH-060
BNG-397	Crossed with	ECE-377	PSY-311	Crossed with	BIO-325
CHM-090	Crossed with	AAH-205	PSY-312	Crossed with	BIO-362
CLS-111	Crossed with	REL-111	SOC-201	Crossed with	PSC-220
CSC-318	Crossed with	ECE-318	SOC-203	Crossed with	PSY-230

Fourth Course Policy

The annual tuition at Union allows a student to register for three terms taking three courses per term. This allows students to complete the required 36 courses for graduation. In some engineering programs as many as 40 courses may be required and those students are permitted to enroll in 10 courses per year. Under certain circumstances students may be allowed to take a fourth course in a term.

Students who are making satisfactory progress in their program of study are allowed to enroll in one fourth course during an academic year at no extra charge, provided they have a GPA of at least 3.3. These courses can be used to enhance the student’s academic experience at Union. All such courses will appear on the transcript and can be used to fulfill program requirements; however, **they cannot be used for the purpose of accelerated graduation.** (This includes fourth courses taken on a Term Abroad.)

Fourth courses can also be used to make up a deficiency in credits due to withdrawals or failure. A 4th course fee will be charged under these circumstances. Students whose GPA is below 2.5 will need the written permission from Dean Wunderlich before signing up for a fourth course.

All students, including engineering students, with the exception of Leadership in Medicine (LIM) and Scholar Students, will be required to fill out the “Petition to Enroll in a Fourth Course” form. Forms are available at the Registrar’s Office in Silliman Hall or on the web @ <http://www.union.edu/offices/advising/forms/index.php> .

CROSS REGISTRATION

Please Note: Union College and *Union Graduate College are two separate Colleges. All graduate level courses taken by Union undergraduates, including Leadership in Medicine and Combined Degree students will be taken through Union Graduate College and will require completion of a special “Union Graduate College” Cross Registration Form. These forms are available in the Registrar’s Office in Silliman Hall.

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:

Adirondack Community College
Albany College of Pharmacy
The College of Saint Rose
Empire State College
Hudson Valley Community College
Maria College
Rensselaer Polytechnic Institute

Sage Colleges
Schenectady County Community College
Siena College
Skidmore College
Southern Vermont College
SUNY/Albany
*Union Graduate College

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.

For more information contact the Registrar’s Office at (518)388-6109.

DESCRIPTIONS OF COURSES NOT IN THE 2012-2013 ACADEMIC REGISTER

AAH 205/ CHM 090 Art & Science of Paint L. Matthew. A historical and chemical grounding in the topic of painting and its impact on society, with focus on the 14th and 17th centuries. Topics include inorganic and organic pigments and binders used in the late medieval workshop, fresco, the tempera tradition, and oil painting in the Renaissance (properties of oil, mixing with pigments, glazing, drying). Students will work with primary sources and the secondary literature, and engage in laboratory experimentation. Petition required.

AVA 282 Topics in Digital Design. F. Orellana. Through this intensive Digital Art course, students will learn how to navigate the complex and rich world of computer aided graphic design. Using Adobe Illustrator, Adobe After Effect and several input and output techniques, students will gain experience in a variety of industry standard topics. These will include logo design, webpage aesthetics, kinetic typography and the history of computer aided graphic design. Prerequisite: AVA 160 or instructor permission.

CHM 090/AAH 205 Art & Science of Paint L. Matthew. See AAH 205.

CLS 164 Performing Greek Tragedy. T. Wareh. Performance is scholarship! Students work in small groups to adapt and stage scenes from Greek tragedy. By responding to all the questions, problems, and choices that come up in this process, we will gain a unique perspective on some of the greatest ancient works of literary art, and on the fifth-century Athenian culture within which they were first performed for a large popular audience. Exploring several Greek tragedies through research, discussion, and performance exercises, we will arrive at our own views about how they engaged ancient audiences, and on how to adapt and communicate them to a modern audience. We not only apply ancient techniques (for example, Euripidean speeches) to modern preoccupations and social tensions, but also look creatively for modern forms of expression that can bring home the essence of the ancient mythic dramas (for example, musical styles that have personal meaning to us and to our audience). No acting or theatrical experience is required—just a willingness to commit to the performance approach. Students are graded on the thoroughness and care of their performance work (not on their talent or skill as performers), and on the explanations and arguments that back up their chosen performance approach. Work in the video medium is an option for interested students.

EGL 281 Manor House. A. Burkett. In this course we will investigate the rich and complex history of the genre of English manor house fiction. Focusing on texts ranging from Jane Austen's *Northanger Abbey* and E. M. Forster's *Howards End* to Kazuo Ishiguro's *The Remains of the Day*, Sarah Waters' *The Little Stranger*, and Ian McEwan's *Atonement*, we will explore issues of gender, sexuality, race, and especially class in both course readings and class discussions. Furthermore, we'll examine a number of filmic representations of British manor house life, including Robert Altman's *Gosford Park* and Julian Fellowes' *Downton Abbey*. In addition to crafting course papers, students will research, design, build, and showcase their own virtual English manor house by working with *Google SketchUp*, a (freely downloadable) three-dimensional architectural modeling program. CC: WAC.

EGL 297 James Joyce. C. Bracken. This course will examine the work of Irish writer James Joyce (1882-1941). Texts to be considered will include *Dubliners*, *A Portrait of an Artist as a Young Man*, *Exiles* and *Ulysses*. Joyce's work will be analyzed from a number of different critical perspectives, including post colonialism, modernism and feminism. We will also watch a number of films relating to Joyce and his work, such as *Nora*, *The Dead* and *Bloom*, so as to consider the way in which his literary and biographical legacy is inscribed in the late 20th and early 21st century. At the end of the course, attention will also be paid to this legacy in contemporary Irish literature, as well as the commodification of Joyce as the 'Great Irish Writer' through an analysis of the yearly Bloomsday celebrations of June 16th in Dublin. CC: WAC.

GEO 205 Active Tectonics. J. Garver. This course is a survey of plate boundaries and plate motions through time, but it is primarily focused on convergent margins. A number of case studies highlighted focus on deformation of mountain belts, how deformation has evolved with time, and how the deformation is related to plate motions. Topics include some of the most important petrotectonic assemblages at convergent margins such as ophiolites, mélangé, accretionary complexes, blueschist, and paired metamorphic assemblages. The course includes an examination of the tectonic setting of earthquakes and seismic activity in California, New Zealand, Alaska, and elsewhere in the Pacific Ring of Fire. Prerequisite: Any introductory Science course. Petition Required.

GEO 308 Advanced Oceanography. D. Gillikin. Oceans and estuaries have a major impact on the earth and its life. Through combined biological and chemical processes they produce much of the oxygen we breathe, are a major food source, and control climate by being a major sink for atmospheric CO₂ amongst other reasons. This course covers aspects of chemical, biological, physical and geological oceanography. Specific topics covered include ocean acidification and its impact on life, the biological pump, ocean circulation and tracers of ocean mixing, estuarine and coastal processes, elemental and isotopic proxies of past ocean temperatures, and past ocean geochemistry. The course will center on student lead discussions and hands on field and laboratory work. Prerequisite: Any introductory Science course. Petition Required.

HST 247 Men, Women and Gender in Early Modern Europe. A. Ellis. This course is a lower-division exploration of the creation, operation, and interaction of masculinities and femininities (in the plural) in Europe between roughly 1500 and 1789. We will read both primary and secondary works on the topic. "Gender history" is not simply another way of saying "women's history." Instead, we also will employ gender as a lens through which to consider the experiences of both men and women during the period.

Learning objectives for the term include critiquing the use of gender as a category of historical analysis; investigating the gap between prevailing early modern notions about manhood and womanhood and the lived experiences of early modern men and women; and teasing apart the intersection of gender with other factors, especially race, class, age, marital status, and religious identity.

HST 289 Vietnam Colonization and Wars. C. Gan. The Vietnam War looms large in 20th Century American history and continues to be a controversial subject among the scholars, policy makers and the public. This course reframes the topic by considering the longer context of recent Vietnamese history, beginning with the consolidation of French control over Vietnam in 1885 to the end of the Vietnam-American war in 1975. It looks at the social, cultural and political changes unleashed by techniques of Western imperialism that led to anti-colonialism, radicalism, nationalism and communism. It traces the rise of H Chi Minh and his fellow communists, and the impact of Japanese rule during World War II. It explores the First Indochina War 1945-1954, the struggle between North and South Vietnam, and the formal entry of the US into the conflict in 1966 until its defeat in 1975. Students will read a mixture of primary and secondary materials, including memoirs, recollections, newspaper articles and autobiographies by Vietnamese participants.

IDM 109 The Nuclear Age. M. Walker. The nuclear age began with the discovery of radioactivity on the eve of the twentieth century and continues on to the present. The technology people have created to study and exploit the energy and particles released by nuclei, including nuclear weapons and nuclear power, but also many other applications in industry and medicine, have defined this age. This course will survey these economic, political, social, and cultural developments, focusing mainly on the United States, but with significant content devoted to Russia, France, Germany, and Japan. Students will learn about radiation, how nuclear power and weapons work, and the role they play in society, politics, and the environment

IMP 120 Integrated Math/Physics 1 w/Lab. C. Tonnesen-Friedman. An introductory team-taught, two-term sequence of integrated courses, roughly spanning the content of MTH-115, MTH-117, PHY-120, and PHY-121. Students receive credit for two mathematics and two physics courses. Prerequisite: MTH-113. Petition Required.

MER 356 Aircraft Structures. A. J. Rapoff. An introduction to the conceptual and detailed analysis and design of the structural components of aircraft. Topics include airframe loads, airworthiness, fatigue, material selection, structural idealizations, selections of airfoil and fuselage shapes and the stress analyses of wings, fuselages and connections. Prerequisite: BNG 201 or MER 214.

MTH 164 Strategies of Experimentation: Statistical Design and Analysis of Experiments. R. Hoerl. Experimentation is at the heart of the scientific method, both in the physical and social sciences. Not only do experiments validate or disprove existing hypotheses, but often unexpected results lead to the development of new hypotheses and new theoretical understanding. This course will focus on strategies to accelerate the scientific method when experimenting with multiple variables. Specific topics include design options, such as simple comparative experiments, factorials and fractional factorials, and response surface designs, as well as analysis methods such as graphical methods, analysis of variance, and regression models. Familiarity with basic statistics is assumed. Petition Required.

PHL 297 Ethics of Anger, Revenge and Forgiveness. K. Scheiter. Examination of different ways of responding to wrongdoing. When is revenge appropriate and why? When is forgiveness appropriate and why?

PHL 412 Writing Philosophy Workshop. L. Zaibert. Part two of two-term workshop on argumentative writing skills. Students will learn how to write philosophy papers. Honors theses in philosophy will be written in the course of participating in this workshop. The course will be required of all philosophy majors. PHL 411 will be Pass/Fail. PHL 412 will receive one credit. CC: WAC.

PSC 231 Classical Theories of Peace & War. G. Seri. Should we understand aggression and violence as arising from individuals, from the relations between them, from groups, from nations, from global forces or from entire civilizations? Any such answer ultimately involves some ontological claims, this is some arguments on how things are, foundational on that they shape the ways in which we imagine and inhabit our world. This course revisits arguments on peace, war, and violence central in the tradition of Western political thought. By exploring works of classical, modern, and contemporary political thinkers, contextualized in reference to key cases, we will identify and critically assess contentious explanations and philosophical justifications for war and other forms of collective violence, as well as major arguments for peace. Prerequisites: PSC-113 or sophomore standing.

PSC 288R Constitutional Theory. B. Hays. This course is concerned with the theoretical foundations of American constitutionalism. American constitutional theory is a very broad topic, inclusive of the nature of constitutions, interpretive methodologies, and institutional capacity. While this course will touch upon each of these topics, the primary focus will be on the following question: Who shall interpret the Constitution? Twenty-first century constitutionalism has been marked by interpretive pluralism and the interpretations offered by different departments of government vary widely. As such, the question of who ought to interpret the Constitution is among the most important political questions of our time. Note: This course is in the Political Science subfield of United States Politics. Prerequisites: PSC-111 or PSC-112 or sophomore standing. CC: WAC.

PSC 349 Seminar in Comparative Politics: Varieties of Capitalism. M. Dallas. Capitalism is currently the dominant economic system, however, it varies widely in different parts of the world. This course examines the many ways in which capitalism is

embedded within social and political institutions, and how political systems and markets are organized in a wide range of different national settings, looking both at history and contemporary issues. Topics include: the history of industrialization, the varieties of capitalism in contemporary industrialized countries, the Newly Industrializing Economies of Latin America and East Asia, the problems of development, and the transition from communism to market economies in Eastern Europe and China. No prior knowledge of economics is assumed. Petition Required. CC: WAC.

PSY 257 Evolutionary Psychology. C. Perilloux. This course will provide a solid theoretical foundation for the study of psychology from an evolutionary perspective. We will apply to humans the same lens that evolutionary biology has applied to other species. This perspective cuts across cognition, motivation, attention, social behavior, and many other aspects of psychology. The course will begin with an in-depth introduction to evolutionary theory as it applies to human psychology and behavior followed by a survey of more specific psychological phenomenon studied from an evolutionary perspective. Petition Required.

REL 250 Death and Immortality O. Solovieva. Death is both a basic and universal fact of our existence (we're born, we live, we die—we all that!) and one of the most awesome and mind-boggling mysteries we human beings have to face in our lives. Throughout history people have developed many ways in which they deal with the reality of death and also strive to go beyond its limits. In this course we will focus on the religious imagination of death and its transcendence. By looking at the symbols, stories, rituals and doctrines of several religious traditions (Buddhism, Christianity, Islam, Mesoamerican religions, etc.) we will explore diverse and fascinating ways of understanding death and the experience of dying, and of imagining the realms beyond this life. We'll also see how these perspectives are integrally related to the particular religions' cosmologies, theological reflections, and visions of human nature and morality—in other words, how our way of dying is a part of our way of living, inviting us to come to terms with who we are and to imagine what we could become.

REL 345 Classical Islam P. Bedford. This course investigates the development of the normative tradition in Islam from the early 7th through the early 13th centuries CE. It takes a thematic approach, examining topics relating to scripture and its interpretation, philosophy, theology, law, ethics, and mysticism. It examines early Muslim understanding of these topics in their historical and social contexts in order to elucidate the social construction of orthodoxy.

SPN 362 Spanish for Business & Economics. P. Moyano. Spanish is an increasingly important commercial language in the United States and abroad. This course will provide you with a basic foundation in the vocabulary and discourse used in Spanish when dealing with different types of companies; management, banking and accounting, property; plant and equipment; the modern business office; human resources; goods and services, marketing, finance and import-export. The course is to be conducted primarily in Spanish, will also develop your geographic literacy and cultural understanding of the Spanish speaking world, as these are central to being able to conduct business successfully in Spanish. Prerequisite: SPN 203.

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
Academic Opportunity Program							
AOP-300-01	Professional Development		BAIL 207+	W 06:00PM 07:30PM	Soules, R. Fowler, P.		0.00
Africana Studies							
AMU-133-01	Music of Latin America		TMC 120+	MWF 01:50PM 02:55PM	Olsen, T.	LCC	1.00
CLS-110-01	Ancient Egypt: History & Religion		HUMN 019+	MWF 10:30AM 11:35AM	Bedford, P.	LCC	1.00
EGL-216-01	Afr-Am Lit: Beginnings to 1900		HUMN 117+	TTH 01:55PM 03:40PM	Lynes, K.	LCC/WAC	1.00
HST-132-01	African-American History 2		LIPM 016+	MWF 01:50PM 02:55PM	Aslakson, K.	LCC	1.00
HST-172-01	Reform & Revolution in Lat Am		LIPM 017+	MWF 01:50PM 02:55PM	McIntyre, K.	LCC	1.00
HST-302-01	Comparing Muslim Cultures	Y	GREN 105+	TTH 10:55AM 12:40PM	Peterson, B.	LCC	1.00
PSC-235-01	African-Amer Political Thought		LIPM 101+	TTH 01:55PM 03:40PM	Marso, L.J.		1.00
American Studies							
AAH-222-01	History of Photography		VART 215+	MWF 01:50PM 02:55PM	Ogawa, D.		1.00
AAH-366-01	Contemporary Art & Theory		VART 215+	MWF 10:30AM 11:35AM	Cox, L.	LCC	1.00
AMS-498-20	American Studies Sen Thesis 1		TBA		Staff		1.00
AMS-499-01	American Studies Sen Thesis 2		TBA		Cox, J.	WS	2.00
AMS-499-20	American Studies Sen Thesis 2		TBA		Staff	WS	1.00
ANT-245-01	Sport, Society & Culture		LIPM 016+	MWF 08:00AM 09:05AM	Christensen, P.		1.00
ECO-226-01	Financial Markets		LIPM 017+	MWF 08:00AM 09:05AM	Lewis, B.G.	WAC	1.00
			LIPM 017+	T 08:00AM 08:50AM			
EGL-100-01	Intro to Study of Lit: Poetry		HUMN 117+	TTH 10:55AM 12:40PM	Lynes, K.	WAC	1.00
EGL-100-02	Intro to Study of Lit: Poetry		HUMN 112+	TTH 09:00AM 10:45AM	Wareh, P.	WAC	1.00
EGL-100-03	Intro to Study of Lit: Poetry		HUMN 116	TTH 10:55AM 12:40PM	Smith, J.S.	WAC	1.00
EGL-101-01	Intro to Study of Lit: Fiction		HUMN 008+	TTH 01:55PM 03:40PM	Hauser, B.	WAC	1.00
EGL-101-02	Intro to Study of Lit: Fiction		NWSE 116	MWF 11:45AM 12:50PM	Selley, A.R.	WAC	1.00
EGL-101-03	Intro to Study of Lit: Fiction		HUMN 008+	TTH 09:00AM 10:45AM	Burkett, A.	WAC	1.00
EGL-101-04	Intro to Study of Lit: Fiction		HUMN 116	TTH 01:55PM 03:40PM	Kuhn, B.	WAC	1.00
EGL-101-05	Intro to Study of Lit: Fiction		HUMN 019+	MWF 01:50PM 02:55PM	Sargent, J.	WAC	1.00
EGL-101-06	Intro to Study of Lit: Fiction		HUMN 116	MWF 08:00AM 09:05AM	Heinegg, P.	WAC	1.00
EGL-216-01	Afr-Am Lit: Beginnings to 1900		HUMN 117+	TTH 01:55PM 03:40PM	Lynes, K.	LCC/WAC	1.00
EGL-285-01	Fictive Art: Amer & Eur Films		HUMN 117+	TTH 09:00AM 10:45AM	Hauser, B.	WAC	1.00
EGL-304-01	Jr. Sem: Crane, Norris, Dreiser	Y	NWSE 210+	MWF 11:45AM 12:50PM	Murphy, J.	WAC	1.00
HST-128-01	American Jewish Experience		HUMN 115	MWF 09:15AM 10:20AM	Berk, S.		1.00
HST-132-01	African-American History 2		LIPM 016+	MWF 01:50PM 02:55PM	Aslakson, K.	LCC	1.00
HST-226-01	A Novel View of Us History		LIPM 014+	MWF 08:00AM 09:05AM	Brennan, D.P.	WAC	1.00
HST-412-01	Sem: The History of NY City	Y	BEUT 104+	MW 03:05PM 04:45PM	Feffer, A.		1.00
PHL-341-01	20th Century Philosophy		BAIL 100	MWF 11:45AM 12:50PM	Davis, F.	WAC	1.00
PSC-111-01	Introduction to U.S. Politics		LIPM 012+	MWF 08:00AM 09:05AM	Hays, B.	SOCS	1.00
PSC-111-02	Introduction to U.S. Politics		OLIN 115+	MWF 10:30AM 11:35AM	Nicholas, P.	SOCS	1.00
PSC-235-01	African-Amer Political Thought		LIPM 101+	TTH 01:55PM 03:40PM	Marso, L.J.		1.00
PSC-237-01	Music & Politics		LIPM 012+	TTH 10:55AM 12:40PM	Hislope, R.	WAC	1.00
PSC-260R-01	Policy Making & Amer Society		LIPM 101+	MWF 01:50PM 02:55PM	Nicholas, P.	WAC	1.00
PSC-264-01	Congressional Politics		HUMN 019+	MWF 11:45AM 12:50PM	Staff		1.00
PSC-277-01	Local Political Internships		TBA		Hislope, R.		1.00
PSC-340-01	Politics and Film		LIPM 101+	MW 03:05PM 04:45PM	Lobe, T.		1.00
			LIPM 101+	T 07:00PM 10:00PM			
PSC-367-01	The Contemporary Presidency		LIPM 017+	MW 03:05PM 04:45PM	Brown, C.		1.00
			LIPM 017+	W 07:00PM 10:00PM			
WGS-100-01	Intro Women's & Gender Studies		COLC 301	TTH 01:55PM 03:40PM	Foroughi, A.R.		1.00
Anthropology							
ANT-110-01	Intro to Cultural Anthropology		LIPM 017+	MWF 10:30AM 11:35AM	Jarrin, A.	LCC	1.00
ANT-232-01	From Bombs to Buddhism		VART 215+	MWF 11:45AM 12:50PM	Matsue, J.M.	LCC/WAC	1.00
ANT-245-01	Sport, Society & Culture		LIPM 016+	MWF 08:00AM 09:05AM	Christensen, P.		1.00
ANT-248-01	Sustainable Culture		LIPM 016+	TTH 09:00AM 10:45AM	Garland, E.	LCC	1.00
ANT-283-01	Peoples & Cultures of Lat Amer		LIPM 014+	MWF 01:50PM 02:55PM	Jarrin, A.	LCC	1.00
ANT-295H-20	Anthro Honors Ind Project 1		TBA		Staff		0.00
ANT-296H-20	Anthro Honors Ind Project 2		TBA		Staff		1.00
ANT-390-01	Thinking About Culture		LIPM 012+	MW 03:05PM 04:45PM	Cool, L.	LCC/WAC	1.00
ANT-490A-20	Independent Study		TBA		Staff		1.00
ANT-498-20	Anthropology Senior Thesis 1		TBA		Staff	WS	1.00
ANT-499-20	Anthropology Senior Thesis 2		TBA		Staff	WS	1.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
Arabic							
ARB-101-01	Basic Arabic 2		HUMN 112+	MWF 09:15AM 10:20AM	Chekima, S.		1.00
Art History							
AAH-102-01	Intro to Art History 2		VART 215+	MWF 09:15AM 10:20AM	Ogawa, D.	LCC	1.00
AAH-222-01	History of Photography		VART 215+	MWF 01:50PM 02:55PM	Ogawa, D.		1.00
AAH-294-01	Visual Culture Communist China		VART 215+	TTH 10:55AM 12:40PM	Lullo, S.	LCC	1.00
AAH-295H-20	Art History Honors Ind Proj 1		TBA		Staff		0.00
AAH-296H-20	Art History Honors Ind Proj 2		TBA		Staff		1.00
AAH-366-01	Contemporary Art & Theory		VART 215+	MWF 10:30AM 11:35AM	Cox, L.	LCC	1.00
AAH-400-01	Sem: Methods of Art History		VART 210	TTH 01:55PM 03:40PM	Cox, L.	WS	1.00
AAH-490A-20	Independent Study		TBA		Staff		1.00
AAH-498-20	Art History Senior Thesis 1		TBA		Staff		1.00
AAH-499-20	Art History Senior Thesis 2		TBA		Staff	WS	1.00
Asian Studies							
AAH-294-01	Visual Culture Communist China		VART 215+	TTH 10:55AM 12:40PM	Lullo, S.	LCC	1.00
AIS-295H-20	Asian St Honors Ind Project 1		TBA		Staff		0.00
AIS-296H-20	Asian St Honors Ind Project 2		TBA		Staff		1.00
AIS-497-20	Asian Studies Senior Project		TBA		Staff	WS	1.00
AIS-498-20	Asian Studies Sr Thesis 1		TBA		Staff		1.00
AIS-499-20	Asian Studies Sr Thesis 2		TBA		Staff	WS	1.00
AMU-012-01	Taiko Ensemble Practicum	Y	TMC 103	TH 07:00PM 09:00PM	Matsue, J.M.		0.00
ANT-232-01	From Bombs to Buddhism		VART 215+	MWF 11:45AM 12:50PM	Matsue, J.M.	LCC/WAC	1.00
CHN-101-01	Basic Chinese 2		LIPM 201+	MWF 09:15AM 10:20AM	Ferry, M.M.		1.00
CHN-101-02	Basic Chinese 2		LIPM 201+	MWF 11:45AM 12:50PM	Lauzon, R.		1.00
CHN-201-01	Intermediate Chinese 2		NWSE 210+	MWF 01:50PM 02:55PM	Ferry, M.M.		1.00
CHN-301-01	Advanced Chinese 2		HUMN 008+	MWF 08:00AM 09:05AM	Staff		1.00
CHN-401-01	Media China		LIPM 201+	MWF 08:00AM 09:05AM	Ferry, M.M.	LCC	1.00
HST-181-01	East Asian Tradition		LIPM 014+	MWF 09:15AM 10:20AM	Madancy, J.	LCC	1.00
HST-283-01	The Mao Years		LIPM 014+	MWF 11:45AM 12:50PM	Madancy, J.	LCC/WAC	1.00
HST-288-01	Empire in Asia		HUMN 014+	TTH 10:55AM 12:40PM	Gan, C.		1.00
JPN-100-01	Basic Japanese 1	Y	STZH 106+	MWF 01:50PM 02:55PM	Lafave, S.		1.00
JPN-101-01	Basic Japanese 2		STZH 106+	MWF 09:15AM 10:20AM	Ueno, J.		1.00
JPN-201-01	Intermediate Japanese 2		STZH 106+	MWF 03:05PM 04:10PM	Lafave, S.		1.00
JPN-301-01	Advanced Interm Japanese 2		STZH 106+	MWF 10:30AM 11:35AM	Ueno, J.		1.00
MLT-201-01	Chinese Cinema		HUMN 014+	MW 03:05PM 04:45PM	Zhang, Z.	LCC/WAC	1.00
Astronomy							
AST-058-01	Astrobiology	Y	NWSE 114+	MWF 10:30AM 11:35AM	Koopmann, R.	SET	1.00
Biochemistry							
BCH-335-01	Survey of Biochemistry		WLDC 225+	MWF 01:50PM 02:55PM	Cohen, B.D.		1.00
BCH-382-01	Biochem:Struc&Catlysis W/Lab	Y	OLIN 206+	MWF 10:30AM 11:35AM	Fox, K.	WAC	1.00
BCH-382L-01	Biochem: Struc & Catalysis Lab		WLDC 201+	W 01:50PM 05:40PM	Fox, K.		0.00
BCH-382L-02	Biochem: Struc & Catalysis Lab		WLDC 201+	TH 01:55PM 05:45PM	Anderson, J.		0.00
BCH-498-20	Biochemistry Honors Research 2		TBA		Staff		1.00
BCH-499-20	Biochemistry Honors Research 3		TBA		Staff	WS	1.00
Bioengineering							
BNG-202-01	Biomechanics II W / Lab		WLDC 128+	MWF 10:30AM 11:35AM	Currey, J.		1.00
BNG-202L-01	Biomechanics II Lab		BUTR 106	T 01:55PM 04:45PM	Rice, S.K.		0.00
BNG-202L-02	Biomechanics II Lab		BUTR 106	W 01:50PM 04:40PM	Currey, J.		0.00
BNG-240-01	Bioengineering W/Lab		BUTR 106	MWF 09:15AM 10:20AM	Mafi, M.		1.00
BNG-240L-01	Bioengineering Lab		BUTR 106	TH 01:55PM 04:45PM	Mafi, M.		0.00
BNG-295H-20	Bioengineer Honors Ind Proj 1		TBA		Staff		0.00
BNG-296H-20	Bioengineer Honors Ind Proj 2		TBA		Staff		1.00
BNG-386-01	Biomed Instrumentation W/Lab		NWSE 100	TTH 10:55AM 12:40PM	Buma, T.		1.00
BNG-386L-01	Biomedical Instrumentation Lab		NWSE 102	W 01:50PM 04:40PM	Buma, T.		0.00
BNG-495-01	Bioengineering Capstone Design		WLDC 028+	MWF 09:15AM 10:20AM	Currey, J.	WAC	1.00
BNG-497-20	Bioengineering Sr. Project 1		TBA		Staff		1.00
BNG-498-20	Bioengineering Sr. Project 2		TBA		Staff	WS	1.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
Biology							
At the request of the dept. Chair, students in multiple section courses may be switched from their originally scheduled section to optimize enrollments.							
*Application required for BIO-080 and is available in BAIL 101. *Those registering for BIO-110-01 must register for recitation section 03 or 04; BIO-110-02 must register for recitation section 01 or 02; BIO-110-03 must register for recitation section 05 or 06.							
BIO-058-01	Astrobiology	Y	NWSE 114+	MWF 10:30AM 11:35AM	Koopmann, R.	SET	1.00
BIO-077-01	Technology of Biology		BAIL 201+	MW 07:00PM 08:45PM	Salvo, J.L.	SET/WAC	1.00
*BIO-080-01	Hospital Health Care Practicum	Y	TBA		Beaton, R.	WAC	1.00
BIO-101-01	Cells & Organisms w/Lab	Y	OLIN 115+	MWF 08:00AM 09:05AM	Pytel, B.A.	SCLB	1.00
BIO-101-02	Cells & Organisms w/Lab	Y	HUMN 019+	MWF 09:15AM 10:20AM	Theodosiou Napier, N.	SCLB	1.00
BIO-101L-01	Cells & Organisms Lab		SWSE 103	M 01:50PM 04:40PM	Staff		0.00
BIO-101L-02	Cells & Organisms Lab		SWSE 103	T 01:55PM 04:45PM	Staff		0.00
BIO-101L-03	Cells & Organisms Lab		SWSE 103	W 01:50PM 04:40PM	Staff		0.00
BIO-101L-04	Cells & Organisms Lab		SWSE 103	TH 01:55PM 04:45PM	Staff		0.00
BIO-101L-05	Cells & Organisms Lab		SWSE 103	F 01:50PM 04:40PM	Staff		0.00
BIO-102-01	Heredity/Evol/Ecology w/Lab		LIPM 017+	MWF 09:15AM 10:20AM	LoGiudice, K.	SCLB	1.00
BIO-102-02	Heredity/Evol/Ecology w/Lab		BAIL 207+	TTH 09:00AM 10:45AM	Bishop, J.	SCLB	1.00
BIO-102L-01	Heredity/Evol/Ecology Lab		SWSE 101	M 01:50PM 04:40PM	Staff		0.00
BIO-102L-02	Heredity/Evol/Ecology Lab		SWSE 101	T 01:55PM 04:45PM	Staff		0.00
BIO-102L-03	Heredity/Evol/Ecology Lab		SWSE 101	W 01:50PM 04:40PM	Staff		0.00
BIO-102L-04	Heredity/Evol/Ecology Lab		SWSE 101	TH 01:55PM 04:45PM	Staff		0.00
BIO-210-01	Cognitive Neuroscience W/Lab	Y	BAIL 312+	TTH 10:55AM 12:40PM	Chabris, C.	SCLB/WAC	1.00
BIO-210L-01	Cognitive Neuroscience Lab		BAIL 303	T 01:55PM 03:40PM	Chabris, C.		0.00
BIO-210L-02	Cognitive Neuroscience Lab		BAIL 303	TH 01:55PM 03:40PM	Chabris, C.		0.00
BIO-292-01	Biology Research Practicum 2		TBA		Chu-LaGraff, Q.		0.00
BIO-292-02	Biology Research Practicum 2		TBA		Cohen, B.D.		0.00
BIO-292-03	Biology Research Practicum 2		TBA		Kirkton, S.		0.00
BIO-292-04	Biology Research Practicum 2		TBA		LoGiudice, K.		0.00
BIO-295H-20	Biology Honors Ind Project 1		TBA		Staff		0.00
BIO-296H-20	Biology Honors Ind Project 2		TBA		Staff		1.00
BIO-330-01	Animal Physiology w/Lab		WLDC 225+	MWF 11:45AM 12:50PM	Fleishman, L.		1.00
BIO-330L-01	Animal Physiology Lab		SWSE 205	W 01:50PM 04:40PM	Fleishman, L.		0.00
BIO-332-01	Comp Vertebrate Anatomy w/Lab		HUMN 008+	MWF 10:30AM 11:35AM	Kirkton, S.		1.00
BIO-332L-01	Comp Vertebrate Anatomy Lab		SWSE 105	M 01:50PM 04:40PM	Kirkton, S.		0.00
BIO-332L-02	Comp Vertebrate Anatomy Lab		SWSE 105	T 01:55PM 04:45PM	Kirkton, S.		0.00
BIO-335-01	Survey of Biochemistry		WLDC 225+	MWF 01:50PM 02:55PM	Cohen, B.D.		1.00
BIO-350-01	Evolutionary Biology		OLIN 106+	TTH 10:55AM 12:40PM	Yukilevich, R.		1.00
BIO-355-01	Immunology w/Lab		BAIL 312+	MWF 10:30AM 11:35AM	Lauzon, R.		1.00
BIO-355L-01	Immunology Lab		SWSE 301	T 01:55PM 04:45PM	Lauzon, R.		0.00
BIO-355L-02	Immunology Lab		SWSE 301	W 01:50PM 04:40PM	Lauzon, R.		0.00
BIO-363-01	Cellular Neurosciences W/Lab		WLDC 225+	TTH 10:55AM 12:40PM	Chu-LaGraff, Q.		1.00
BIO-363L-01	Cellular Neuroscience Lab		SWSE 004	T 01:55PM 04:45PM	Chu-LaGraff, Q.		0.00
BIO-365-01	Neural Circuits & Behavior	Y	NWSE 210+	TTH 10:55AM 12:40PM	Olberg, R.		1.00
BIO-370-01	General Endocrinology		LIPM 016+	MWF 11:45AM 12:50PM	Cohen, B.D.		1.00
BIO-378-01	Cancer Cell Biology W/Lab		WLDC 128+	MWF 09:15AM 10:20AM	Danowski, B.	WAC	1.00
BIO-378L-01	Cancer Cell Biology Lab		WLDC 201+	M 01:50PM 04:40PM	Danowski, B.		0.00
BIO-378L-02	Cancer Cell Biology Lab		WLDC 201+	T 01:55PM 04:45PM	Danowski, B.		0.00
BIO-487-01	Topics: Ecological & Evolu Bio		BAIL 201+	TTH 10:55AM 12:40PM	Rice, S.K.	WS	1.00
BIO-489-01	Topics: Cellular & Molecular		NWSE 210+	MW 03:05PM 04:45PM	Theodosiou Napier, N.	WS	1.00
BIO-490A-20	Biology Research		TBA		Staff		1.00
BIO-497-20	Biology Honors Research 1		TBA		Staff	WS	1.00
BIO-498-20	Biology Honors Research 2		TBA		Staff	WS	1.00
BIO-499-20	Biology Honors Research 3		TBA		Staff	WS	1.00
BNG-240-01	Bioengineering W/Lab		BUTR 106	MWF 09:15AM 10:20AM	Mafi, M.		1.00
BNG-240L-01	Bioengineering Lab		BUTR 106	TH 01:55PM 04:45PM	Mafi, M.		0.00

Chemistry

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.

CHM-101-01	Intro Chemistry I W/Lab	Y	WLDC 225+	MWF 09:15AM 10:20AM	Staff	SCLB	1.00
CHM-101-02	Intro Chemistry I W/Lab	Y	BAIL 207+	MWF 11:45AM 12:50PM	Staff	SCLB	1.00
CHM-101L-01	Intro Chemistry 1 Lab		OLIN 201	M 01:50PM 04:40PM	Staff		0.00
			OLIN 204+	M 01:50PM 04:40PM			
CHM-101L-02	Intro Chemistry 1 Lab		OLIN 201	T 09:00AM 11:50AM	Staff		0.00
			OLIN 204+	T 09:00AM 11:50AM			

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
CHM-101L-03	Intro Chemistry 1 Lab		OLIN 201	T 01:55PM 04:45PM	Staff		0.00
			OLIN 204+	T 01:55PM 04:45PM			
CHM-101L-04	Intro Chemistry 1 Lab		OLIN 201	W 01:50PM 04:40PM	Staff		0.00
			OLIN 204+	W 01:50PM 04:40PM			
CHM-102-01	Intro Chemistry 2 W/Lab	Y	WLDC 225+	MWF 08:00AM 09:05AM	Staff	SCLB	1.00
CHM-102-02	Intro Chemistry 2 W/Lab	Y	WLDC 225+	MWF 10:30AM 11:35AM	Staff	SCLB	1.00
CHM-102L-01	Intro Chemistry 2 Lab		OLIN 206+	W 01:50PM 04:40PM	Staff		0.00
			OLIN 207	W 01:50PM 04:40PM			
CHM-102L-02	Intro Chemistry 2 Lab		OLIN 206+	TH 09:00AM 11:50AM	Staff		0.00
			OLIN 207	TH 09:00AM 11:50AM			
CHM-102L-03	Intro Chemistry 2 Lab		OLIN 206+	TH 01:55PM 04:45PM	Staff		0.00
			OLIN 207	TH 01:55PM 04:45PM			
CHM-224-01	Nanotechnology & Nanomaterials	Y	OLIN 306+	TTH 09:00AM 10:45AM	Amanuel, S. Hagerman, M.		1.00
CHM-231-01	Organic Chem 1 W/Lab	Y	OLIN 115+	MWF 09:15AM 10:20AM	Staff		1.00
			OLIN 115+	TH 08:00AM 08:50AM			
CHM-231L-01	Organic Chem 1 Lab		SWSE 109	M 01:50PM 05:40PM	Staff		0.00
			SWSE 102	M 01:50PM 05:40PM			
CHM-231L-02	Organic Chem 1 Lab		SWSE 109	T 09:00AM 12:50PM	Staff		0.00
			SWSE 102	T 09:00AM 12:50PM			
CHM-231L-03	Organic Chem 1 Lab		SWSE 109	T 01:55PM 05:45PM	Staff		0.00
			SWSE 102	T 01:55PM 05:45PM			
CHM-232-01	Organic Chem 2 W/Lab	Y	OLIN 115+	MWF 11:45AM 12:50PM	Staff		1.00
			OLIN 115+	TH 03:50PM 05:00PM			
CHM-232L-01	Organic Chem 2 Lab		SWSE 109	W 01:50PM 05:40PM	Staff		0.00
			SWSE 102	W 01:50PM 05:40PM			
CHM-232L-02	Organic Chem 2 Lab		SWSE 109	TH 09:00AM 12:50PM	Staff		0.00
			SWSE 102	TH 09:00AM 12:50PM			
CHM-232L-03	Organic Chem 2 Lab		SWSE 109	F 01:50PM 05:40PM	Staff		0.00
			SWSE 102	F 01:50PM 05:40PM			
CHM-291-01	Research Practicum I		BAIL 207+	TH 12:50PM 01:45PM	Staff		0.00
CHM-292-01	Research Practicum 2		BAIL 207+	TH 12:50PM 01:45PM	Staff		0.00
CHM-292-02	Research Practicum 2		TBA		Paulick, M.		0.00
CHM-292-03	Research Practicum 2		TBA		Fox, K.		0.00
CHM-292-04	Research Practicum 2		TBA		Carroll, M.K.		0.00
CHM-292-05	Research Practicum 2		TBA		Hagerman, M.		0.00
CHM-295H-01	Chemistry Honors Ind Project 1		TBA		Kehlbeck, J.		0.00
CHM-295H-02	Chemistry Honors Ind Project 1		TBA		Hagerman, M.		0.00
CHM-295H-20	Chemistry Honors Ind Project 1		BAIL 207+	TH 12:50PM 01:45PM	Staff		0.00
CHM-296H-20	Chemistry Honors Ind Project 2		BAIL 207+	TH 12:50PM 01:45PM	Staff		1.00
CHM-335-01	Survey of Biochemistry		WLDC 225+	MWF 01:50PM 02:55PM	Cohen, B.D.		1.00
CHM-351-01	Kinetics & Thermo W/Lab	Y	OLIN 206+	MWF 09:15AM 10:20AM	Anderson, J.	WAC	1.00
CHM-351L-01	Kinetics & Thermo Lab		SWSE 215	T 01:55PM 05:45PM	Kohler, S.		0.00
			SWSE 228	T 01:55PM 05:45PM			
CHM-360-01	Adv Topics in Inorganic Chem	Y	OLIN 206+	MWF 11:45AM 12:50PM	Hagerman, M.	WAC	1.00
CHM-382-01	Biochem:Struc&Cattlysis W/Lab	Y	OLIN 206+	MWF 10:30AM 11:35AM	Fox, K.	WAC	1.00
CHM-382L-01	Biochem: Struc & Catalysis Lab		WLDC 201+	W 01:50PM 05:40PM	Fox, K.		0.00
CHM-382L-02	Biochem: Struc & Catalysis Lab		WLDC 201+	TH 01:55PM 05:45PM	Anderson, J.		0.00
CHM-491-20	Chemical Research 1		BAIL 207+	TH 12:50PM 01:45PM	Staff	WS	1.00
CHM-492-20	Chemical Research 2		BAIL 207+	TH 12:45PM 01:50PM	Staff	WS	1.00
CHM-493-01	Chemical Research 3		BAIL 207+	TH 12:45PM 01:50PM	Staff	WS	1.00

Chinese

Before signing up for your first Chinese course at Union, you must check with the Modern Language Department in Humanities Building.

CHN-101-01	Basic Chinese 2		LIPM 201+	MWF 09:15AM 10:20AM	Ferry, M.M.		1.00
CHN-101-02	Basic Chinese 2		LIPM 201+	MWF 11:45AM 12:50PM	Lauzon, R.		1.00
CHN-201-01	Intermediate Chinese 2		NWSE 210+	MWF 01:50PM 02:55PM	Ferry, M.M.		1.00
CHN-295H-20	Chinese Honors Ind Project 1		TBA		Staff		0.00
CHN-296H-20	Chinese Honors Ind Project 2		TBA		Staff		1.00
CHN-301-01	Advanced Chinese 2		HUMN 008+	MWF 08:00AM 09:05AM	Staff		1.00
CHN-401-01	Media China		LIPM 201+	MWF 08:00AM 09:05AM	Ferry, M.M.	LCC	1.00

Classics

CLS-110-01	AncientEgypt:History&Religion		HUMN 019+	MWF 10:30AM 11:35AM	Bedford, P.	LCC	1.00
CLS-126-01	Rise of the Roman Republic		HUMN 115	TTH 10:55AM 12:40PM	Toher, M.	LCC	1.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
CLS-161-01	Survey of Ancient Epic		HUMN 117+	MWF 08:00AM 09:05AM	Mueller, H.	HUL/LCC/WAC	1.00
CLS-186-01	Roman Law and Society		OLIN 115+	MW 03:05PM 04:45PM	Gazzarri, T.	LCC	1.00
CLS-186-02	Roman Law and Society		OLIN 115+	TTH 10:55AM 12:40PM	Gazzarri, T.	LCC	1.00
CLS-295H-20	Classics Honors Ind Project 1		TBA		Staff		0.00
CLS-296H-20	Classics Honors Ind Project 2		TBA		Staff		1.00
CLS-490A-20	Independent Study		TBA		Staff		1.00
CLS-497-20	Classics Senior Project		TBA		Staff	WS	1.00
CLS-498-20	Classics Senior Thesis 1		TBA		Staff		1.00
CLS-499-20	Classics Senior Thesis 2		TBA		Staff	WS	1.00

Computer Science

CSC-106-01	Can Computers Think? W/Lab	Y	OLIN 107+	MWF 09:15AM 10:20AM	Fernandes, C.	QMR/SET	1.00
			OLIN 107+	TH 01:55PM 03:40PM			
CSC-106-02	Can Computers Think? W/Lab	Y	OLIN 107+	MWF 10:30AM 11:35AM	Fernandes, C.	QMR/SET	1.00
			OLIN 107+	TH 09:00AM 10:45AM			
CSC-107-01	Creative Computing w/ Lab	Y	OLIN 107+	MW 03:05PM 04:45PM	Webb, N.	QMR/SET	1.00
			OLIN 107+	TH 10:55AM 12:40PM			
CSC-109-01	Comp Programming for Eng	Y	OLIN 107+	MWF 11:45AM 12:50PM	Almstead, L.	SET/QMR	1.00
CSC-109-02	Comp Programming for Eng	Y	OLIN 107+	MWF 01:50PM 02:55PM	Almstead, L.	SET/QMR	1.00
CSC-150-01	Data Structures W/Lab		OLIN 106+	MWF 09:15AM 10:20AM	Cass, A.		1.00
CSC-150L-01	Data Structures Lab		OLIN 107+	T 10:55AM 12:40PM	Fernandes, C.		0.00
CSC-150L-02	Data Structures Lab		OLIN 107+	T 01:55PM 03:40PM	Fernandes, C.		0.00
CSC-234-01	Data Visualization		OLIN 107+	T 09:00AM 10:45AM	Barr, V.		1.00
			NWSE 104	TH 09:00AM 10:45AM			
CSC-260-01	Large-Scale Software Design		OLIN 106+	MW 03:05PM 04:45PM	Cass, A.		1.00
CSC-270-01	Computer Organization W/Lab		LIPM 101+	MWF 11:45AM 12:50PM	Rieffel, J.		1.00
CSC-270L-02	Computer Organization Lab		NWSE 104	TH 01:55PM 03:40PM	Rieffel, J.		0.00
CSC-295H-20	Comp Sci Honors Ind Project 1		TBA		Staff		0.00
CSC-296H-20	Comp Sci Honors Ind Project 2		TBA		Staff		1.00
CSC-318-01	Digital Design W/Lab		NWSE 102	MWF 10:30AM 11:35AM	Hedrick, J.N.	WAC	1.00
CSC-318L-01	Digital Design Lab		NWSE 102	T 01:55PM 04:45PM	Staff		0.00
CSC-350-01	Theory of Computing		OLIN 106+	TTH 01:55PM 03:40PM	Striegnitz, K.		1.00
CSC-490A-20	Independent Study		TBA		Staff		1.00
CSC-497-20	CS Capstone Design Seminar		TBA		Staff		0.50
CSC-498-20	CSC Capstone Design Project 1		TBA		Staff		0.75
CSC-499-20	CSC Capstone Design Project 2		TBA		Staff	WS	0.75

Dance

ADA-010-01	Ballet 1 Practicum		VART DANS	M 05:00PM 06:15PM	Geren, C.		0.00
ADA-011-01	Ballet 2 Practicum		VART DANS	T 05:00PM 06:30PM	Moutillet, M.		0.00
ADA-012-01	Ballet 3 Practicum		VART DANS	W 12:00PM 01:15PM	Moutillet, M.		0.00
ADA-020-01	Jazz Dance Practicum 1		VART DANS	TH 05:00PM 06:15PM	Rogers, M.		0.00
ADA-021-01	Jazz Dance Practicum 2		VART DANS	TH 06:30PM 07:45PM	Rogers, M.		0.00
ADA-023-01	Broadway Dance Practicum		VART DANS	T 06:40PM 07:55PM	Rogers, M.		0.00
ADA-030-01	Modern Dance 1 Practicum		VART DANS	M 03:00PM 04:15PM	Moutillet, M.		0.00
ADA-035-01	Dance & Fitness Practicum		VART DANS	TTH 12:45PM 01:30PM	Moutillet, M.		0.00
ADA-036-01	Pilates for Performers Pract		VART DANS	F 01:00PM 02:15PM	Geren, C.		0.00
ADA-037-01	Zumba Dance Practicum		VART DANS	M 12:50PM 01:50PM	Cawley, L.		0.00
ADA-050-01	The Dance Experience	Y	VART DANS	TTH 10:55AM 12:40PM	Moutillet, M.		1.00
ADA-060-01	Hip Hop I Practicum		VART DANS	W 05:00PM 06:15PM	Domenico, C.		0.00
ADA-061-01	Hip Hop II Practicum		VART DANS	W 06:30PM 07:45PM	Domenico, C.		0.00
ADA-295H-20	Dance Honors Ind Project 1		TBA		Staff		0.00
ADA-296H-20	Dance Honors Ind Project 2		TBA		Staff		1.00
ADA-490-20	Dance Project 1		TBA		Staff		1.00

Economics

ECO-101-01	Introduction to Economics		LIPM 012+	MWF 09:15AM 10:20AM	Dvorak, T.	SOCS	1.00
ECO-101-02	Introduction to Economics		LIPM 017+	MWF 11:45AM 12:50PM	Foster, E.	SOCS	1.00
ECO-101-03	Introduction to Economics		LIPM 012+	MWF 01:50PM 02:55PM	Foster, E.	SOCS	1.00
ECO-226-01	Financial Markets		LIPM 017+	MWF 08:00AM 09:05AM	Lewis, B.G.	WAC	1.00
			LIPM 017+	T 08:00AM 08:50AM			
ECO-230-01	The Mind of the Entrepreneur		WLDC 225+	TTH 09:00AM 10:45AM	Fried, H.		1.00
ECO-241-01	Microeconomic Analysis		LIPM 017+	TTH 10:55AM 12:40PM	Ren, Y.		1.00
ECO-242-01	Macro Theory & Policy		LIPM 014+	TTH 09:00AM 10:45AM	Sener, M.F.		1.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
ECO-243-01	Intro to Econometrics		HUMN 014+	MWF 10:30AM 11:35AM	Schmidt, S.S.	WAC	1.00
ECO-295H-20	Economics Honors Ind Project 1		TBA		Staff		0.00
ECO-296H-20	Economics Honors Ind Project 2		TBA		Staff		1.00
ECO-332-01	Eco of Technological Change		LIPM 012+	TTH 01:55PM 03:40PM	Sener, M.F.	WAC	1.00
ECO-335-01	Economics of Health		BAIL 207+	TTH 10:55AM 12:40PM	Song, Y.		1.00
ECO-352-01	Problems in Macroeconomics		LIPM 201+	TTH 01:55PM 03:40PM	Motahar, E.	WAC	1.00
ECO-390-01	Economic Internships	Y	LIPM 016+	TTH 01:55PM 03:40PM	Fried, H.		1.00
ECO-391-01	Income Tax: Policy & Practice		OLIN 306+	MW 07:00PM 08:45PM	O'Keefe, M.		1.00
ECO-490A-20	Independent Study		TBA		Staff		1.00
ECO-498-20	Economics Senior Thesis 1		TBA		Staff		1.00
ECO-499-20	Economics Senior Thesis 2		TBA		Staff	WS	1.00

Electrical & Computer Engineering

ECE-011-01	Practicum: Audio Engineering	Y	NWSE 100	TH 08:30PM 09:30PM	Catras, P.		0.00
ECE-222-01	Intro to Circuits & Elec W/Lab		NWSE 100	MWF 09:15AM 10:20AM	Spinelli, J.		1.00
ECE-222L-01	Intro to Circuits & Elec Lab		NWSE 100	T 01:55PM 04:45PM	Staff		0.00
ECE-222L-02	Intro to Circuits & Elec Lab		NWSE 100	W 01:50PM 04:40PM	Staff		0.00
ECE-240-01	Circuits & Systems w/Lab		NWSE 102	MWF 11:45AM 12:50PM	Hanson, H.	WAC	1.00
ECE-240L-01	Circuits & Systems Lab		NWSE 102	M 01:50PM 04:40PM	Staff		0.00
ECE-240L-02	Circuits & Systems Lab		NWSE 102	TH 01:55PM 04:45PM	Staff		0.00
ECE-282-01	Ece Research Practicum 2		TBA		Staff		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
ECE-318-01	Digital Design w/Lab		NWSE 102	MWF 10:30AM 11:35AM	Hedrick, J.N.	WAC	1.00
ECE-318L-01	Digital Design Lab		NWSE 102	T 01:55PM 04:45PM	Staff		0.00
ECE-343-01	Electromagnetic Engg 1		NWSE 222+	MWF 09:15AM 10:20AM	Chang, Y.	WAC	1.00
ECE-343L-01	Electromagnetic Engr 1 Lab		NWSE 100	TH 01:55PM 04:45PM	Chang, Y.		0.00
ECE-366-01	Control Systems w/Lab		NWSE 102	TTH 09:00AM 10:45AM	Staff		1.00
ECE-366L-01	Control Systems Lab		NWSE 100	M 01:50PM 04:40PM	Catras, P.		0.00
ECE-386-01	Biomed Instrumentation W/Lab		NWSE 100	TTH 10:55AM 12:40PM	Buma, T.		1.00
ECE-386L-01	Biomedical Instrumentation Lab		NWSE 102	W 01:50PM 04:40PM	Buma, T.		0.00
ECE-490A-20	Independent Study		TBA		Staff		1.00
ECE-498-20	Electr/Comp Engr Capstone 2		TBA		Staff	WS	0.50
ECE-499-20	Elec Engr/Comp Engr Capstone 3		TBA		Staff		1.00

Engineering Science

ESC-224-01	Nanotechnology & Nanomaterials	Y	OLIN 306+	TTH 09:00AM 10:45AM	Amanuel, S. Hagerman, M.		1.00
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English

EGL-100-01	Intro to Study of Lit: Poetry		HUMN 117+	TTH 10:55AM 12:40PM	Lynes, K.	WAC	1.00
EGL-100-02	Intro to Study of Lit: Poetry		HUMN 112+	TTH 09:00AM 10:45AM	Wareh, P.	WAC	1.00
EGL-100-03	Intro to Study of Lit: Poetry		HUMN 116	TTH 10:55AM 12:40PM	Smith, J.S.	WAC	1.00
EGL-101-01	Intro to Study of Lit: Fiction		HUMN 008+	TTH 01:55PM 03:40PM	Hauser, B.	WAC	1.00
EGL-101-02	Intro to Study of Lit: Fiction		NWSE 116	MWF 11:45AM 12:50PM	Selley, A.R.	WAC	1.00
EGL-101-03	Intro to Study of Lit: Fiction		HUMN 008+	TTH 09:00AM 10:45AM	Burkett, A.	WAC	1.00
EGL-101-04	Intro to Study of Lit: Fiction		HUMN 116	TTH 01:55PM 03:40PM	Kuhn, B.	WAC	1.00
EGL-101-05	Intro to Study of Lit: Fiction		HUMN 019+	MWF 01:50PM 02:55PM	Sargent, J.	WAC	1.00
EGL-101-06	Intro to Study of Lit: Fiction		HUMN 116	MWF 08:00AM 09:05AM	Heinegg, P.	WAC	1.00
EGL-204-01	Medieval Lit 2: 14th Cent Lit		BAIL 104	MWF 10:30AM 11:35AM	Doyle, K.A.	WAC	1.00
EGL-210-01	British Lit: 18th Century		HUMN 116	MWF 09:15AM 10:20AM	Heinegg, P.		1.00
EGL-216-01	Afr-Am Lit: Beginnings to 1900		HUMN 117+	TTH 01:55PM 03:40PM	Lynes, K.	LCC/WAC	1.00
EGL-223-01	Shakespeare to 1600		WLDC 225+	TTH 01:55PM 03:40PM	Wareh, P.	WAC	1.00
EGL-237-01	18th-20th Century Women Writer		HUMN 115	MWF 01:50PM 02:55PM	Lewin, J.M.		1.00
EGL-259-01	British Fiction Since WW II		BAIL 100	MW 03:05PM 04:45PM	Marten, H.	WAC	1.00
EGL-285-01	Fictive Art: Amer & Eur Films		HUMN 117+	TTH 09:00AM 10:45AM	Hauser, B.	WAC	1.00
EGL-295H-20	English Honors Ind Project 1		TBA		Staff		0.00
EGL-296H-20	English Honors Ind Project 2		TBA		Staff		1.00
EGL-299-01	The Power of Words		HUMN 014+	MWF 01:50PM 02:55PM	Pease, A.	HUL/WAC	1.00
EGL-302-01	Jr.Sem: Literary Theory	Y	HUMN 116	TTH 09:00AM 10:45AM	Kuhn, B.	WAC	1.00
EGL-304-01	Jr. Sem:Crane,Norris, Dreiser	Y	NWSE 210+	MWF 11:45AM 12:50PM	Murphy, J.	WAC	1.00
EGL-305-01	Jr Seminar: Romanticism Redux		NWSE 210+	TTH 01:55PM 03:40PM	Burkett, A.	WAC	1.00
EGL-400-01	Sr. Sem: Poetry Workshop	Y	HUMN 213	TTH 09:00AM 10:45AM	Smith, E.	WS	1.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
EGL-403-01	Honors Thesis Seminar 2	Y	HUMN 213	TTH 10:55AM 12:40PM	Doyle, K.A.	WS	1.00
EGL-490A-20	Independent Study		TBA		Staff		1.00
EGL-496-20	English Senior Thesis 1		TBA		Staff		1.00
EGL-497-20	English Senior Thesis 2		TBA		Staff	WS	1.00

Environmental Science & Policy

ANT-248-01	Sustainable Culture		LIPM 016+	TTH 09:00AM 10:45AM	Garland, E.	LCC	1.00
BIO-102-01	Heredity/Evol/Ecology w/Lab		LIPM 017+	MWF 09:15AM 10:20AM	LoGiudice, K.	SCLB	1.00
BIO-102-02	Heredity/Evol/Ecology w/Lab		BAIL 207+	TTH 09:00AM 10:45AM	Bishop, J.	SCLB	1.00
BIO-102L-01	Heredity/Evol/Ecology Lab		SWSE 101	M 01:50PM 04:40PM	Staff		0.00
BIO-102L-02	Heredity/Evol/Ecology Lab		SWSE 101	T 01:55PM 04:45PM	Staff		0.00
BIO-102L-03	Heredity/Evol/Ecology Lab		SWSE 101	W 01:50PM 04:40PM	Staff		0.00
BIO-102L-04	Heredity/Evol/Ecology Lab		SWSE 101	TH 01:55PM 04:45PM	Staff		0.00
BIO-350-01	Evolutionary Biology		OLIN 106+	TTH 10:55AM 12:40PM	Yukilevich, R.		1.00
CHM-101-01	Intro Chemistry I W/Lab	Y	WLDC 225+	MWF 09:15AM 10:20AM	Staff	SCLB	1.00
CHM-101-02	Intro Chemistry I W/Lab	Y	BAIL 207+	MWF 11:45AM 12:50PM	Staff	SCLB	1.00
CHM-101L-01	Intro Chemistry 1 Lab		OLIN 201	M 01:50PM 04:40PM	Staff		0.00
			OLIN 204+	M 01:50PM 04:40PM			
CHM-101L-02	Intro Chemistry 1 Lab		OLIN 201	T 09:00AM 11:50AM	Staff		0.00
			OLIN 204+	T 09:00AM 11:50AM			
CHM-101L-03	Intro Chemistry 1 Lab		OLIN 201	T 01:55PM 04:45PM	Staff		0.00
			OLIN 204+	T 01:55PM 04:45PM			
CHM-101L-04	Intro Chemistry 1 Lab		OLIN 201	W 01:50PM 04:40PM	Staff		0.00
			OLIN 204+	W 01:50PM 04:40PM			
CHM-102-01	Intro Chemistry 2 W/Lab	Y	WLDC 225+	MWF 08:00AM 09:05AM	Staff	SCLB	1.00
CHM-102-02	Intro Chemistry 2 W/Lab	Y	WLDC 225+	MWF 10:30AM 11:35AM	Staff	SCLB	1.00
CHM-102L-01	Intro Chemistry 2 Lab		OLIN 206+	W 01:50PM 04:40PM	Staff		0.00
			OLIN 207	W 01:50PM 04:40PM			
CHM-102L-02	Intro Chemistry 2 Lab		OLIN 206+	TH 09:00AM 11:50AM	Staff		0.00
			OLIN 207	TH 09:00AM 11:50AM			
CHM-102L-03	Intro Chemistry 2 Lab		OLIN 206+	TH 01:55PM 04:45PM	Staff		0.00
			OLIN 207	TH 01:55PM 04:45PM			
CHM-231-01	Organic Chem 1 W/Lab	Y	OLIN 115+	MWF 09:15AM 10:20AM	Staff		1.00
			OLIN 115+	TH 08:00AM 08:50AM			
CHM-231L-01	Organic Chem 1 Lab		SWSE 109	M 01:50PM 05:40PM	Staff		0.00
			SWSE 102	M 01:50PM 05:40PM			
CHM-231L-02	Organic Chem 1 Lab		SWSE 109	T 09:00AM 12:50PM	Staff		0.00
			SWSE 102	T 09:00AM 12:50PM			
CHM-231L-03	Organic Chem 1 Lab		SWSE 109	T 01:55PM 05:45PM	Staff		0.00
			SWSE 102	T 01:55PM 05:45PM			
ECO-243-01	Intro to Econometrics		HUMN 014+	MWF 10:30AM 11:35AM	Schmidt, S.S.	WAC	1.00
ENS-100-01	Intro to Environ Studies W/Lab	Y	OLIN 307+	MWF 09:15AM 10:20AM	Corbin, J.	SCLB	1.00
ENS-100L-01	Intro to Environ Studies Lab		SWSE 201	M 01:50PM 04:40PM	Corbin, J.		0.00
ENS-100L-02	Intro to Environ Studies Lab		SWSE 201	T 01:55PM 04:45PM	Corbin, J.		0.00
ENS-250-01	Water Resources & Environment		OLIN 106+	MWF 11:45AM 12:50PM	Jewell, T.	SET	1.00
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-460-01	Sr Capstone- Environmt Studies		WLDC 028+	W 01:50PM 05:20PM	Corbin, J.		1.00
ENS-490A-20	Independent Study		TBA		Staff		1.00
ENS-497-20	Senior Research in Env Sci		TBA		Staff	WS	1.00
ENS-498-20	Environmental Stu Research 1		TBA		Staff		1.00
ENS-499-20	Environmental St Research 2		TBA		Staff	WS	1.00
GEO-204-01	Geographic Info Systems W/Lab		OLIN 307+	TTH 09:00AM 10:45AM	Ghaly, A.	SET	1.00
GEO-204L-01	Geographical Info Systems Lab		OLIN 307+	TH 01:55PM 04:45PM	Ghaly, A.		0.00
GEO-204L-02	Geographical Info Systems Lab		OLIN 332+	T 01:55PM 04:45PM	Ghaly, A.		0.00
GEO-254-01	Global Climate Change w/ lab	Y	OLIN 332+	TTH 09:00AM 10:45AM	Verheyden, A.		1.00
			OLIN 332+	TH 01:00PM 04:45PM			
GEO-301-01	Lakes & Environ Change w/lab	Y	OLIN 307+	TTH 10:55AM 12:40PM	Rodbell, D.	WAC	1.00
GEO-301L-01	Lakes & Env Change Lab		OLIN 307+	T 01:00PM 04:45PM	Rodbell, D.		0.00
MER-231-01	Thermodynamics		NWSE 201+	MWF 08:00AM 09:05AM	Hodgson, D.		1.00
MER-231-02	Thermodynamics		NWSE 201+	MWF 09:15AM 10:20AM	Hodgson, D.		1.00
PHY-111-01	Physics/Life Sciences 2 w/Lab		NWSE 114+	MWF 08:00AM 09:05AM	Staff		1.00
			NWSE 114+	T 08:00AM 08:50AM			
PHY-111L-01	Physics/Life Sciences 2 Lab		NWSE 304	T 09:00AM 11:50AM	Staff		0.00
PHY-111L-02	Physics/Life Sciences 2 Lab		NWSE 304	T 01:55PM 04:45PM	Staff		0.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
PHY-120-01	Matter in Motion W/Lab		NWSE 300	MWF 08:00AM 09:05AM	Staff	SCLB	1.00
			NWSE 300	T 09:00AM 10:45AM			
PHY-120-02	Matter in Motion W/Lab		NWSE 300	MWF 09:15AM 10:20AM	Staff	SCLB	1.00
			NWSE 300	TH 09:00AM 10:45AM			
PHY-120-03	Matter in Motion W/Lab		NWSE 300	MWF 11:45AM 12:50PM	Staff	SCLB	1.00
			NWSE 300	T 10:55AM 12:40PM			
PHY-120-04	Matter in Motion W/Lab		NWSE 300	MWF 03:05PM 04:10PM	Staff	SCLB	1.00
			NWSE 300	TH 01:55PM 03:40PM			
PHY-120H-01	Matter in Motion Honors w/lab		NWSE 300	MWF 01:50PM 02:55PM	Staff		1.00
			NWSE 300	T 01:55PM 03:40PM			
PHY-121-01	Prin of Electromagnetics w/lab		NWSE 304	MWF 01:50PM 02:55PM	Staff		1.00
			NWSE 304	TH 01:55PM 03:40PM			
PHY-122-01	Relativity-Quantum W/Lab		NWSE 303	MWF 01:50PM 02:55PM	Newman, J.		1.00
PHY-122L-01	Relativity, Quantum Lab		NWSE 303	TH 01:55PM 04:45PM	Newman, J.		0.00
PSC-264-01	Congressional Politics		HUMN 019+	MWF 11:45AM 12:50PM	Staff		1.00
PSC-277-01	Local Political Internships		TBA		Hislope, R.		1.00
SOC-450-01	Environmental Services&Policy		TBA		Kaplan, I.	WAC	1.00

First Year Preceptorial

Preceptorial sections cannot be added or changed without permission of K. Schurick; 306C Reamer Campus Center.

FPR-100-01	First-Year Preceptorial		LIPM 010+	MWF 10:30AM 11:35AM	Arndt, C.		1.00
FPR-100-02	First-Year Preceptorial		HUMN 012	MWF 10:30AM 11:35AM	Calandra, N.		1.00
FPR-100-03	First-Year Preceptorial		VART 210	MWF 10:30AM 11:35AM	Duncan, C.		1.00
FPR-100-04	First-Year Preceptorial		BREZ 106+	MWF 10:30AM 11:35AM	Ellis, A.		1.00
FPR-100-05	First-Year Preceptorial		HUMN 117+	MWF 10:30AM 11:35AM	Garcia, W.		1.00
FPR-100-06	First-Year Preceptorial		HUMN 116	MWF 10:30AM 11:35AM	Heinegg, P.		1.00
FPR-100-07	First-Year Preceptorial		LIPM 101+	MWF 10:30AM 11:35AM	Jewell, T.		1.00
FPR-100-08	First-Year Preceptorial		HUMN 213	MWF 10:30AM 11:35AM	Lewin, J.M.		1.00
FPR-100-09	First-Year Preceptorial		BUTR 106	MWF 10:30AM 11:35AM	Mafi, M.		1.00
FPR-100-10	First-Year Preceptorial		LIPM 201+	MWF 10:30AM 11:35AM	Mar, M.		1.00
FPR-100-11	First-Year Preceptorial		LIBR 204	MWF 10:30AM 11:35AM	McFadden, T.		1.00
FPR-100-12	First-Year Preceptorial		NWSE 210+	MWF 10:30AM 11:35AM	Murphy, J.		1.00
FPR-100-13	First-Year Preceptorial		HUMN 112+	MWF 10:30AM 11:35AM	Pease, A.		1.00
FPR-100-14	First-Year Preceptorial		MESA 105+	MWF 10:30AM 11:35AM	Richmond, J.		1.00
FPR-100-15	First-Year Preceptorial		HUMN 016+	MWF 10:30AM 11:35AM	Sargent, J.		1.00
FPR-100-16	First-Year Preceptorial		NWSE 116	MWF 10:30AM 11:35AM	Selley, A.R.		1.00
FPR-100-17	First-Year Preceptorial		BEUT 104+	MWF 10:30AM 11:35AM	Wareh, T.		1.00
FPR-100-18	First-Year Preceptorial		OLIN 211+	MWF 10:30AM 11:35AM	Taylor, B.		1.00

French

Before signing up for your first French course at Union, you must check with the Modern Language Department in Humanities Building.

FRN-100-01	Basic French 1	Y	STZH 106+	MWF 11:45AM 12:50PM	Dima, V.		1.00
FRN-101-01	Basic French 2		HUMN 008+	MWF 03:05PM 04:10PM	Silvestre, S.		1.00
FRN-200-01	Intermediate French 1		HUMN 014+	MWF 08:00AM 09:05AM	Chilcoat, A. M.		1.00
FRN-201-01	Intermediate French 2		HUMN 008+	MWF 01:50PM 02:55PM	Silvestre, S.		1.00
FRN-295H-20	French Honors Ind Project 1		TBA		Staff		0.00
FRN-296H-20	French Honors Ind Project 2		TBA		Staff		1.00
FRN-302-01	Survey of French Lit 2		NWSE 116	MWF 01:50PM 02:55PM	Staff	HUL	1.00
FRN-402-01	Sex Lives & Videotape		HUMN 014+	MWF 09:15AM 10:20AM	Chilcoat, A. M.	WAC	1.00
FRN-489-01	French Senior Project		HUMN 016+	TTH 10:55AM 12:40PM	Batson, C.R.	WS	1.00
FRN-489-25	French Senior Project	Y	TBA		Batson, C.R.	WS	1.00
FRN-490A-20	Independent Study		TBA		Staff		1.00

Geology

GEO-106-01	Our Restless Oceans W/Lab	Y	OLIN 307+	MWF 11:45AM 12:50PM	Gillikin, D.	SCLB	1.00
GEO-106L-01	Our Restless Oceans Lab		OLIN 307+	M 01:50PM 04:40PM	Gillikin, D.		0.00
GEO-108-01	Earth Resources	Y	OLIN 307+	MWF 10:30AM 11:35AM	Shaw, G.	SET	1.00
GEO-200-01	Mineral Science W/Lab	Y	OLIN 332+	MWF 10:30AM 11:35AM	Manon, M.		1.00
GEO-200L-01	Mineral Science Lab		OLIN 332+	M 01:50PM 04:40PM	Manon, M.		0.00
GEO-204-01	Geographic Info Systems W/Lab		OLIN 307+	TTH 09:00AM 10:45AM	Ghaly, A.	SET	1.00
GEO-204L-01	Geographical Info Systems Lab		OLIN 307+	TH 01:55PM 04:45PM	Ghaly, A.		0.00
GEO-204L-02	Geographical Info Systems Lab		OLIN 332+	T 01:55PM 04:45PM	Ghaly, A.		0.00
GEO-205-01	Active Tectonics	Y	WLDC 028+	MWF 10:30AM 11:35AM	Garver, J. I.		1.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
GEO-254-01	Global Climate Change w/ lab	Y	OLIN 332+	TTH 09:00AM 10:45AM	Verheyden, A.		1.00
GEO-255-01	Volcanology W/Lab	Y	OLIN 332+	TH 01:00PM 04:45PM			1.00
GEO-255L-01	Volcanology Lab		OLIN 332+	MWF 09:15AM 10:20AM	Frey, H.		0.00
GEO-295H-01	Geology Honors Ind Project 1		TBA	W 01:50PM 04:40PM	Frey, H.		0.00
GEO-295H-20	Geology Honors Ind Project 1		TBA		Manon, M.		0.00
GEO-296H-20	Geology Honors Ind Project 2		TBA		Staff		1.00
GEO-301-01	Lakes & Environ Change w/lab	Y	OLIN 307+	TTH 10:55AM 12:40PM	Rodbell, D.	WAC	1.00
GEO-301L-01	Lakes & Env Change Lab		OLIN 307+	T 01:00PM 04:45PM	Rodbell, D.		0.00
GEO-405-01	Geology Senior Seminar	Y	OLIN 307+	F 01:50PM 05:20PM	Frey, H.	WS	1.00
GEO-490A-20	Independent Study		TBA		Staff		1.00
GEO-495-20	Geology Research 1		TBA		Staff		1.00
GEO-496-20	Geology Research 2		TBA		Staff	WS	1.00
GEO-497-20	Geology Research 3		TBA		Staff		1.00

German

Before signing up for your first German course at Union, you must check with the Modern Language Department in Humanities Building.

GER-101-01	Basic German 2		HUMN 008+	MWF 09:15AM 10:20AM	Ricci Bell, M.		1.00
GER-101-02	Basic German 2		LIBR 222	MWF 11:45AM 12:50PM	Nelson, E.		1.00
GER-110-01	Accelerated First-Year German		WOLD 109+	MWF 09:15AM 10:20AM	Nelson, E.		1.00
GER-201-01	Intermediate German 2		LIBR 222	MWF 10:30AM 11:35AM	Ricci Bell, M.		1.00
GER-338-01	Poetry, Performance & Protest		WOLD 109+	MW 03:05PM 04:45PM	Nelson, E.	HUL/LCC/WAC	1.00
GER-490A-20	Independent Study		TBA		Staff		1.00

Greek

GRK-101-01	Principles of Greek 1		HUMN 117+	MWF 09:15AM 10:20AM	Mueller, H.		1.00
GRK-498-20	Greek Senior Thesis 1		TBA		Staff		1.00
GRK-499-20	Greek Senior Thesis 2		TBA		Staff	WS	1.00

Hebrew

Before signing up for your first Hebrew course at Union, you must check with the Modern Language Department in Humanities Building.

HEB-101-01	Basic Hebrew 2		BEUT 104+	MWF 11:45AM 12:50PM	Almog, M.		1.00
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History

HST-105-01	Comparative Global Hst to 1800		HUMN 117+	MWF 11:45AM 12:50PM	Sargent, S.		1.00
HST-128-01	American Jewish Experience		HUMN 115	MWF 09:15AM 10:20AM	Berk, S.		1.00
HST-132-01	African-American History 2		LIPM 016+	MWF 01:50PM 02:55PM	Aslakson, K.	LCC	1.00
HST-172-01	Reform & Revolution in Lat Am		LIPM 017+	MWF 01:50PM 02:55PM	McIntyre, K.	LCC	1.00
HST-181-01	East Asian Tradition		LIPM 014+	MWF 09:15AM 10:20AM	Madancy, J.	LCC	1.00
HST-194-01	Modern History of Middle East		HUMN 115	MWF 11:45AM 12:50PM	Berk, S.		1.00
HST-226-01	A Novel View of Us History		LIPM 014+	MWF 08:00AM 09:05AM	Brennan, D.P.	WAC	1.00
HST-271-01	History of Mexico		LIPM 014+	MWF 10:30AM 11:35AM	McIntyre, K.	LCC	1.00
HST-283-01	The Mao Years		LIPM 014+	MWF 11:45AM 12:50PM	Madancy, J.	LCC/WAC	1.00
HST-288-01	Empire in Asia		HUMN 014+	TTH 10:55AM 12:40PM	Gan, C.		1.00
HST-291-01	Construction for Humanity		OLIN 306+	TTH 10:55AM 12:40PM	Ghaly, A.	SET	1.00
HST-295H-20	History Honors Ind Project 1		TBA		Staff		0.00
HST-296H-20	History Honors Ind Project 2		TBA		Staff		1.00
HST-302-01	Comparing Muslim Cultures	Y	GREN 105+	TTH 10:55AM 12:40PM	Peterson, B.	LCC	1.00
HST-340-01	Spec Top: Renaissance Florence	Y	OLIN 211+	MW 03:05PM 04:45PM	Sargent, S.		1.00
HST-412-01	Sem: The History of NY City	Y	BEUT 104+	MW 03:05PM 04:45PM	Feffer, A.		1.00
HST-490A-20	Independent Study		TBA		Staff		1.00
HST-498-20	History Senior Thesis 1		TBA		Staff		1.00
HST-499-20	History Senior Thesis 2		TBA		Staff	WS	1.00

Integrated Math/Physics

IMP-112-01	Int Math/Physics 2 w/Lab		NWSE 112+	MWF 09:15AM 10:20AM	Barbanel, J.		1.50
			NWSE 112+	T 09:00AM 10:45AM	Vineyard, M.F.		
			NWSE 112+	M 01:50PM 02:55PM			

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
Interdepartmental							
IDM-295H-20	Interdepart Honors Ind Proj 1		TBA		Staff		0.00
IDM-296H-20	Interdepart Honors Ind Proj 2		TBA		Staff		1.00
IDM-325-01	Entrepreneurship Seminar	Y	WLDC 010+	MW 03:05PM 04:45PM	Fried, H. Bucinell, R.		1.00
IDM-487-20	Double Major Thesis 1		TBA		Staff		1.00
IDM-488-20	Double Major Thesis 2		TBA		Staff		1.00
IDM-489-20	Double Major Thesis 3		TBA		Staff	WS	1.00
IDM-490A-20	Independent Study		TBA		Staff		1.00
IDM-498-20	Interdepartmental Sr Thesis 1		TBA		Staff		1.00
IDM-499-20	Interdepartmental Sr Thesis 2		TBA		Dallas, M. Staff	WS	1.00
Japanese							
Before signing up for your first Japanese course at Union; you must check with the Modern Language Department in Humanities Building.							
JPN-100-01	Basic Japanese 1	Y	STZH 106+	MWF 01:50PM 02:55PM	Lafave, S.		1.00
JPN-101-01	Basic Japanese 2		STZH 106+	MWF 09:15AM 10:20AM	Ueno, J.		1.00
JPN-201-01	Intermediate Japanese 2		STZH 106+	MWF 03:05PM 04:10PM	Lafave, S.		1.00
JPN-301-01	Advanced Interm Japanese 2		STZH 106+	MWF 10:30AM 11:35AM	Ueno, J.		1.00
JPN-490A-20	Independent Study		TBA		Staff		1.00
Latin							
LAT-102-01	Principles of Latin 2		HUMN 116	MWF 11:45AM 12:50PM	Gazzarri, T.		1.00
LAT-102-25	Principles of Latin 2- Ind Std		TBA		Tan, J. K.		1.00
LAT-343-01	Roman Drama		HUMN 213	TTH 01:55PM 03:40PM	Toher, M.	HUL	1.00
LAT-490A-20	Independent Study		TBA		Staff		1.00
LAT-498-20	Latin Senior Thesis 1		TBA		Staff		1.00
LAT-499-20	Latin Senior Thesis 2		TBA		Staff	WS	1.00
Latin American/Caribbean Studies							
AMU-133-01	Music of Latin America		TMC 120+	MWF 01:50PM 02:55PM	Olsen, T.	LCC	1.00
ANT-283-01	Peoples & Cultures of Lat Amer		LIPM 014+	MWF 01:50PM 02:55PM	Jarrin, A.	LCC	1.00
HST-172-01	Reform & Revolution in Lat Am		LIPM 017+	MWF 01:50PM 02:55PM	McIntyre, K.	LCC	1.00
HST-271-01	History of Mexico		LIPM 014+	MWF 10:30AM 11:35AM	McIntyre, K.	LCC	1.00
LAS-295H-20	Latin Am Studies Honors Proj 1		TBA		Staff		0.00
LAS-296H-20	Latin Am Studies Honors Proj 2		TBA		Staff		1.00
LAS-490A-20	Independent Study		TBA		Staff		1.00
LAS-498-20	Latin Amer Studies Sr Thesis 1		TBA		Staff		1.00
LAS-499-20	Latin Amer Studies Sr Thesis 2		TBA		Staff	WS	1.00
MLT-288-01	Torture&Dictatorship in LatAm		HUMN 117+	MWF 03:05PM 04:10PM	Martinez, V.	LCC	1.00
PSC-236-01	Police, Security & Biopower		LIPM 012+	MWF 11:45AM 12:50PM	Seri, G.	LCC/WAC	1.00
SPN-328-01	Inquiring Identities		HUMN 008+	MWF 11:45AM 12:50PM	Osuna, M.	LCC/WAC	1.00
SPN-330-01	Mexican Women's Short Fiction		LIPM 201+	MWF 01:50PM 02:55PM	Mosquera, D.		1.00
Mathematics							
MTH-060-01	Mathematics & Politics		BAIL 207+	MWF 10:30AM 11:35AM	Zwicker, W.	QMR	1.00
MTH-060-02	Mathematics & Politics		BAIL 207+	MWF 01:50PM 02:55PM	Zwicker, W.	QMR	1.00
MTH-101-01	Calculus with Precalc 2		BAIL 100	MWF 09:15AM 10:20AM	Staff	QMR	1.00
MTH-101-02	Calculus with Precalc 2		BAIL 100	TH 08:00AM 08:50AM			
MTH-101-02	Calculus with Precalc 2		BAIL 100	MWF 10:30AM 11:35AM	Staff	QMR	1.00
MTH-101-03	Calculus with Precalc 2		BAIL 100	TH 03:50PM 04:40PM			
MTH-101-03	Calculus with Precalc 2		BAIL 201+	MWF 01:50PM 02:55PM	Staff	QMR	1.00
MTH-110-01	Calculus 1		BAIL 201+	T 03:50PM 04:40PM			
MTH-110-01	Calculus 1		BAIL 104	MWF 09:15AM 10:20AM	Staff	QMR	1.00
MTH-110-02	Calculus 1		BAIL 104	TH 08:00AM 08:50AM			
MTH-110-02	Calculus 1		BAIL 104	MWF 11:45AM 12:50PM	Staff	QMR	1.00
MTH-110-02	Calculus 1		BAIL 104	T 08:00AM 08:50AM			
MTH-112-01	Calculus 2		BAIL 104	MWF 03:05PM 04:10PM	Staff	QMR	1.00
MTH-112-02	Calculus 2		BAIL 104	MWF 01:50PM 02:55PM	Staff	QMR	1.00
MTH-112-03	Calculus 2		BAIL 104	MWF 08:00AM 09:05AM	Staff	QMR	1.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
MTH-115-01	Calculus 3		BAIL 201+	MWF 10:30AM 11:35AM	Staff		1.00
MTH-115-02	Calculus 3		BAIL 201+	MWF 11:45AM 12:50PM	Staff		1.00
MTH-117-01	Calculus 4: Integral Vector		BAIL 207+	MWF 08:00AM 09:05AM	Staff		1.00
MTH-130-01	Ordinary Differential Equation		BAIL 201+	MWF 09:15AM 10:20AM	Staff		1.00
			BAIL 201+	TH 03:50PM 04:40PM			
MTH-130-02	Ordinary Differential Equation		BAIL 201+	MWF 08:00AM 09:05AM	Staff		1.00
			BAIL 201+	TH 08:00AM 08:50AM			
MTH-197-01	Discrete Math for Computer Sci		WLDC 128+	MWF 01:50PM 02:55PM	Staff		1.00
MTH-199-01	Intro to Logic & Set Theory		BAIL 102	MWF 11:45AM 12:50PM	Staff	WAC	1.00
MTH-199-02	Intro to Logic & Set Theory		BAIL 102	MWF 03:05PM 04:10PM	Staff	WAC	1.00
MTH-224-01	Geometry		BAIL 106	MWF 11:45AM 12:50PM	Barbanel, J.		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-340-01	Linear Algebra		BAIL 207+	MWF 09:15AM 10:20AM	Friedman, P.		1.00
MTH-432-01	Abstract Algebra 2		BAIL 106	MWF 10:30AM 11:35AM	Johnson, B.		1.00
MTH-490A-20	Independent Study		TBA		Staff		1.00
MTH-497-20	Math Senior Thesis		TBA		Staff	WS	1.00
MTH-498-20	Mathematics Senior Thesis 1		TBA		Staff		1.00
MTH-499-20	Mathematics Senior Thesis 2		TBA		Staff	WS	1.00

Mechanical Engineering

*Those registering for MER-101 or MER-201 must register for the lab of the same section.

**Those registering for MER-213-01 must register for labs 01 or 02; MER-213-02 must register for labs 03 or 04.

MER-010-01	Senior Seminar		OLIN 115+	F 12:55PM 01:45PM	Rapoff, A.J.		0.00
*MER-101-01	Engineering Graphics	Y	NWSE 205+	MWF 11:45AM 12:50PM	Sanders, G.	SET	1.00
*MER-101-02	Engineering Graphics	Y	NWSE 205+	MWF 01:50PM 02:55PM	Sanders, G.	SET	1.00
MER-101L-01	Engineering Graphics Lab		ELAB 100	TH 01:55PM 04:45PM	Sanders, G.		0.00
MER-101L-02	Engineering Graphics Lab		ELAB 100	TH 09:00AM 11:50AM	Sanders, G.		0.00
*MER-201-01	Particle Mechanics W/Lab	Y	NWSE 205+	MWF 08:00AM 09:05AM	Kalista, S.	WAC	1.00
*MER-201-02	Particle Mechanics W/Lab	Y	NWSE 205+	MWF 09:15AM 10:20AM	Keat, W.D.	WAC	1.00
MER-201L-01	Particle Mechanics Lab		NWSE 205+	T 09:00AM 10:45AM	Kalista, S.		0.00
MER-201L-02	Particle Mechanics Lab		NWSE 205+	T 10:55AM 12:40PM	Keat, W.D.		0.00
MER-212-01	Rigid Body Mechanics W/Lab	Y	NWSE 205+	MWF 10:30AM 11:35AM	Kalista, S.		1.00
MER-212L-01	Rigid Body Mechanics Lab		NWSE 205+	T 01:55PM 03:40PM	Kalista, S.		0.00
**MER-213-01	Material Science w/Lab	Y	NWSE 201+	MWF 11:45AM 12:50PM	Cortez, R.	WAC	1.00
**MER-213-02	Material Science w/Lab	Y	BUTR 206	MWF 10:30AM 11:35AM	Staff	WAC	1.00
MER-213L-01	Material Science Lab		BUTR 206	T 09:00AM 11:50AM	Cortez, R.		0.00
MER-213L-02	Material Science Lab		BUTR 206	T 01:55PM 04:45PM	Cortez, R.		0.00
MER-213L-04	Material Science Lab		BUTR 206	TH 01:55PM 04:45PM	Staff		0.00
MER-231-01	Thermodynamics		NWSE 201+	MWF 08:00AM 09:05AM	Hodgson, D.		1.00
MER-231-02	Thermodynamics		NWSE 201+	MWF 09:15AM 10:20AM	Hodgson, D.		1.00
MER-232-01	Thermodynamics 2		WLDC 128+	TTH 09:00AM 10:45AM	Wilk, R.		1.00
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-311-01	Advanced Mechanics w/Lab		WLDC 128+	MWF 11:45AM 12:50PM	Ramasubramanian, A.		1.00
MER-311L-01	Advanced Mechanics Lab		NWSE 205+	TH 09:00AM 12:45PM	Ramasubramanian, A.		0.00
MER-312-01	Dynamics & Kinematics w/Lab		OLIN 204+	MWF 10:30AM 11:35AM	Tchako, A.		1.00
MER-312L-01	Dynamics & Kinematics Lab		NWSE 205+	TH 01:55PM 04:45PM	Tchako, A.		0.00
MER-331-01	Fluid Mechanics 1 W/Lab		WLDC 128+	TTH 10:55AM 12:40PM	Anderson, A.M.	WAC	1.00
MER-331L-01	Fluid Mechanics Lab		NWSE 208	T 01:55PM 04:45PM	Anderson, A.M.		0.00
MER-331L-02	Fluid Mechanics Lab		NWSE 208	W 01:50PM 04:40PM	Anderson, A.M.		0.00
MER-333-01	Heat Transfer Analysis W/Lab		WLDC 128+	TTH 01:55PM 03:40PM	Wilk, R.	WAC	1.00
MER-333L-01	Heat Transfer Analysis Lab		NWSE 208	F 01:50PM 04:40PM	Wicks, F.		0.00
MER-419-01	Design of Mechanical Systems	Y	NWSE 201+	TTH 01:55PM 03:40PM	Keat, W.D.	WAC	1.00
			NWSE 220	TTH 01:55PM 03:40PM			
MER-439-01	Thermal/Fluid Sys Design w/Lab	Y	NWSE 201+	MWF 10:30AM 11:35AM	Bruno, B.	WAC	1.00
			TBA				
MER-460-01	Nuclear Energy & Engineering		OLIN 106+	MWF 10:30AM 11:35AM	Wicks, F.		1.00
MER-490A-20	Independent Study		TBA		Staff		1.00
MER-491-20	Mech Engr Senior Practicum 1		TBA		Staff		0.00
MER-492-20	Mech Engr Sr Practicum 2		TBA		Staff		0.00
MER-493-20	Mech Engr Sr Practicum 3		TBA		Staff		1.00
MER-497-20	Mech Engr Senior Project 1		TBA		Staff		1.00
MER-498-20	Mech Engr Senior Project 2		TBA		Staff	WS	1.00
MER-499-20	Mech Engr Senior Project 3		TBA		Staff		1.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
Modern Language & Literature Practica (For Language Assistants Only)							
MLL-490-20	Academic Training Practicum I		TBA		Staff		0.00
MLL-491-20	Academic Training Practicum II		TBA		Staff		0.00
Modern Literature in Translation							
MLT-201-01	Chinese Cinema		HUMN 014+	MW 03:05PM 04:45PM	Zhang, Z.	LCC/WAC	1.00
MLT-236-01	Poetry, Performance & Protest		WOLD 109+	MW 03:05PM 04:45PM	Nelson, E.	HUL/LCC/WAC	1.00
MLT-288-01	Torture&Dictatorship in LatAm		HUMN 117+	MWF 03:05PM 04:10PM	Martinez, V.	LCC	1.00
Music							
AMU-010-01	Instrumental & Vocal Practicum		TBA		Staff		0.00
AMU-012-01	Taiko Ensemble Practicum	Y	TMC 103	TH 07:00PM 09:00PM	Matsue, J.M.		0.00
AMU-014-01	College&CommunityChoralePract		TMC 120+	M 07:00PM 09:00PM	Cox, J.		0.00
AMU-015-01	Jazz Ensemble Practicum		TMC 120+	W 07:00PM 09:00PM	Olsen, T.		0.00
AMU-016-01	Camerata Singers Practicum		TMC 120+	TTH 05:00PM 06:30PM	Cox, J.		0.00
AMU-017-01	Orchestra Practicum		MEMC 1	T 07:00PM 09:00PM	Cox, J.		0.00
AMU-018-01	Early Music Ensemble Practicum		TMC 203	W 05:00PM 06:00PM	McMullen, D.		0.00
AMU-060-01	Chant to Mozart		TMC 224+	MWF 11:45AM 12:50PM	McMullen, D.	HUL/WAC	1.00
AMU-101-01	Music Theory 1		TMC 224+	TTH 09:00AM 10:45AM	Tann, H.		1.00
			TMC 122	TTH 09:00AM 10:45AM			
AMU-101-02	Music Theory 1		TMC 224+	TTH 10:55AM 12:40PM	Tann, H.		1.00
			TMC 122	TTH 10:55AM 12:40PM			
AMU-133-01	Music of Latin America		TMC 120+	MWF 01:50PM 02:55PM	Olsen, T.	LCC	1.00
AMU-200-01	Listening Workshop		TMC 224+	MW 03:05PM 04:45PM	Tann, H.		1.00
			TMC 122	MW 03:05PM 04:45PM			
AMU-212-01	Baroque Music	Y	TMC 224+	MWF 10:30AM 11:35AM	McMullen, D.	HUL/WAC	1.00
AMU-230-01	Vocal Workshop	Y	TMC 120+	TTH 10:55AM 12:40PM	Cox, J.		1.00
AMU-295H-20	Music Honors Ind Project 1		TBA		Staff		0.00
AMU-296H-20	Music Honors Ind Project 2		TBA		Staff		1.00
AMU-490-20	Music Ind Study 1		TBA		Staff		1.00
AMU-497-20	One-Term Senior Project		TBA		Staff		1.00
AMU-498-20	Music Senior Project 1		TBA		Staff		1.00
AMU-499-20	Music Senior Project 2		TBA		Staff	WS	1.00
Organizing Theme							
ORT-295H-20	Seward Fellows Ind Project 1		TBA		Staff		0.00
ORT-296H-20	Seward Fellows Ind Project 2		TBA		Staff		1.00
ORT-490A-20	Independent Study		TBA		Staff		1.00
ORT-497-20	Organizing Theme Sr Project		TBA		Staff	WS	1.00
ORT-498-20	Organizing Theme Thesis 1		TBA		Staff		1.00
ORT-499-20	Organizing Theme Thesis 2		TBA		Staff	WS	1.00
Philosophy							
PHL-051-01	Ethics Bowl Practicum	Y	HUMN 213	MWF 08:00AM 09:05AM	Wunderlich, M.		0.00
PHL-100-01	Intro to Philosophy		OLIN 306+	MWF 09:15AM 10:20AM	Wunderlich, M.		1.00
PHL-105-01	Introduction to Ethics		HUMN 012	MW 03:05PM 04:45PM	Davis, F.		1.00
PHL-120-01	First-Year Philosophy Seminar		HUMN 213	MW 03:05PM 04:45PM	Zaibert, L.		1.00
PHL-125-01	Logic & Critical Thinking		HUMN 008+	TTH 10:55AM 12:40PM	Warenski, L.		1.00
PHL-155-01	17 & 18 Cent Europe Philosophy		HUMN 116	MWF 03:05PM 04:10PM	Staff		1.00
PHL-231-01	Symbolic Logic		HUMN 112+	MWF 11:45AM 12:50PM	Warenski, L.	QMR	1.00
PHL-231-02	Symbolic Logic		HUMN 112+	MWF 01:50PM 02:55PM	Warenski, L.	QMR	1.00
PHL-235-01	Reasoning and the Law		HUMN 115	TTH 09:00AM 10:45AM	Clark, C.C.		1.00
PHL-260-01	Issues in Feminism		HUMN 115	TTH 01:55PM 03:40PM	Staff		1.00
PHL-295H-20	Philosophy Honors Ind Proj 1		TBA		Staff		0.00
PHL-296H-20	Philosophy Honors Ind Proj 2		TBA		Staff		1.00
PHL-341-01	20th Century Philosophy		BAIL 100	MWF 11:45AM 12:50PM	Davis, F.	WAC	1.00
PHL-356-01	Deep Questions		OLIN 211+	T 01:55PM 05:25PM	Kekes, J.		1.00
PHL-408-01	New Directions in Philosophy 1		HUMN 213	W 07:00PM 08:45PM	Zaibert, L.		0.00
PHL-418-01	New Directions in Philosophy 2		HUMN 213	W 07:00PM 08:45PM	Zaibert, L.		1.00
PHL-456-01	Deep Questions		OLIN 211+	T 01:55PM 05:25PM	Kekes, J.		1.00
PHL-490A-20	Independent Study		TBA		Staff		1.00
PHL-498-20	Philosophy Honors Thesis 1		TBA		Staff		1.00
PHL-499-20	Philosophy Honors Thesis 2		TBA		Staff	WS	1.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
Physics							
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.							
PHY-054-01	Laser Tech/Modern Optics W/Lab	Y	NWSE 304	MWF 10:30AM 11:35AM	Maleki, S.	SCLB	1.00
PHY-054L-01	Laser/Tech/Modern Optics Lab		NWSE 304	TH 09:00AM 10:45AM	Maleki, S.		0.00
PHY-111-01	Physics/Life Sciences 2 w/Lab		NWSE 114+	MWF 08:00AM 09:05AM	Staff		1.00
			NWSE 114+	T 08:00AM 08:50AM			
PHY-111L-01	Physics/Life Sciences 2 Lab		NWSE 304	T 09:00AM 11:50AM	Staff		0.00
PHY-111L-02	Physics/Life Sciences 2 Lab		NWSE 304	T 01:55PM 04:45PM	Staff		0.00
PHY-120-01	Matter in Motion W/Lab		NWSE 300	MWF 08:00AM 09:05AM	Staff	SCLB	1.00
			NWSE 300	T 09:00AM 10:45AM			
PHY-120-02	Matter in Motion W/Lab		NWSE 300	MWF 09:15AM 10:20AM	Staff	SCLB	1.00
			NWSE 300	TH 09:00AM 10:45AM			
PHY-120-03	Matter in Motion W/Lab		NWSE 300	MWF 11:45AM 12:50PM	Staff	SCLB	1.00
			NWSE 300	T 10:55AM 12:40PM			
PHY-120-04	Matter in Motion W/Lab		NWSE 300	MWF 03:05PM 04:10PM	Staff	SCLB	1.00
			NWSE 300	TH 01:55PM 03:40PM			
PHY-120H-01	Matter in Motion Honors w/lab		NWSE 300	MWF 01:50PM 02:55PM	Staff		1.00
			NWSE 300	T 01:55PM 03:40PM			
PHY-121-01	Prin of Electromagntcs w/lab		NWSE 304	MWF 01:50PM 02:55PM	Staff		1.00
			NWSE 304	TH 01:55PM 03:40PM			
PHY-122-01	Relativity-Quantum W/Lab		NWSE 303	MWF 01:50PM 02:55PM	Newman, J.		1.00
PHY-122L-01	Relativity, Quantum Lab		NWSE 303	TH 01:55PM 04:45PM	Newman, J.		0.00
PHY-270-01	Interm Electromagnetism w/Lab		NWSE 112+	MWF 11:45AM 12:50PM	Reich, G.		1.00
			NWSE 112+	T 03:50PM 04:45PM			
PHY-295H-20	Physics Honors Ind Project 1		TBA		Staff		0.00
PHY-311-01	Adv Top:Stat Mech w/lab		NWSE 112+	TTH 01:55PM 03:40PM	Reich, G.		1.00
PHY-490-20	Physics Research 1		TBA		Staff		1.00
PHY-491-20	Physics Research 2		TBA		Staff	WS	1.00
PHY-492-20	Physics Research 3		TBA		Staff	WS	1.00
PHY-493-20	Physics 1-Term Research		TBA		Staff	WS	1.00

Political Science

PSC-111-01	Introduction to U.S. Politics		LIPM 012+	MWF 08:00AM 09:05AM	Hays, B.	SOCS	1.00
PSC-111-02	Introduction to U.S. Politics		OLIN 115+	MWF 10:30AM 11:35AM	Nicholas, P.	SOCS	1.00
PSC-112-01	Intro Global Politics		LIPM 016+	MWF 09:15AM 10:20AM	Dallas, M.	SOCS	1.00
PSC-113-01	Intro to Political Thought		LIPM 014+	TTH 10:55AM 12:40PM	Marso, L.J.		1.00
PSC-123-01	Mathematics & Politics		BAIL 207+	MWF 10:30AM 11:35AM	Zwicker, W.	QMR	1.00
PSC-123-02	Mathematics & Politics		BAIL 207+	MWF 01:50PM 02:55PM	Zwicker, W.	QMR	1.00
PSC-235-01	African-Amer Political Thought		LIPM 101+	TTH 01:55PM 03:40PM	Marso, L.J.		1.00
PSC-236-01	Police, Security & Biopower		LIPM 012+	MWF 11:45AM 12:50PM	Seri, G.	LCC/WAC	1.00
PSC-237-01	Music & Politics		LIPM 012+	TTH 10:55AM 12:40PM	Hislope, R.	WAC	1.00
PSC-256-01	Model United Nations	Y	OLIN 115+	M 05:30PM 09:00PM	Angrist, M.P.	WAC	1.00
PSC-260R-01	Policy Making & Amer Society		LIPM 101+	MWF 01:50PM 02:55PM	Nicholas, P.	WAC	1.00
PSC-264-01	Congressional Politics		HUMN 019+	MWF 11:45AM 12:50PM	Staff		1.00
PSC-277-01	Local Political Internships		TBA		Hislope, R.		1.00
PSC-295H-20	Pol Sci Honors Ind Project 1		TBA		Staff		0.00
PSC-296H-20	Pol Sci Honors Ind Project 2		TBA		Staff		1.00
PSC-340-01	Politics and Film		LIPM 101+	MW 03:05PM 04:45PM	Lobe, T.		1.00
			LIPM 101+	T 07:00PM 10:00PM			
PSC-349-01	Seminar:Comparative Politics	Y	LIPM 200+	TTH 01:55PM 03:40PM	Angrist, M.P.	LCC/WAC	1.00
PSC-351-01	Global Organized Crime		LIPM 012+	TTH 09:00AM 10:45AM	Hislope, R.		1.00
PSC-367-01	The Contemporary Presidency		LIPM 017+	MW 03:05PM 04:45PM	Brown, C.		1.00
			LIPM 017+	W 07:00PM 10:00PM			
PSC-490A-20	Independent Study		TBA		Staff		1.00
PSC-498-20	Political Sci Senior Thesis		TBA		Staff		1.00
PSC-499-20	Pol Science Senior Thesis 2		TBA		Staff	WS	1.00

Psychology

PSY-100-01	Intro to Psychology		BAIL 312+	MWF 08:00AM 09:05AM	DeBono, K.	SOCS	1.00
PSY-100-02	Intro to Psychology		BAIL 312+	TTH 01:55PM 03:40PM	Hart, J.J.	SOCS	1.00
PSY-100-03	Intro to Psychology		BAIL 312+	TTH 09:00AM 10:45AM	Fessel, F.	SOCS	1.00
PSY-200-01	Statistical Methods in Psych	Y	BAIL 300	MWF 09:15AM 10:20AM	Burns, D. J.		1.00
PSY-200-02	Statistical Methods in Psych	Y	BAIL 300	MWF 10:30AM 11:35AM	Burns, D. J.		1.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
PSY-210-01	Cognitive Neuroscience W/Lab	Y	BAIL 312+	TTH 10:55AM 12:40PM	Chabris, C.	SCLB/WAC	1.00
PSY-210L-01	Cognitive Neuroscience Lab		BAIL 303	T 01:55PM 03:40PM	Chabris, C.		0.00
PSY-210L-02	Cognitive Neuroscience Lab		BAIL 303	TH 01:55PM 03:40PM	Chabris, C.		0.00
PSY-225-01	Psychology of Language	Y	BAIL 312+	MWF 01:50PM 02:55PM	Sutton, T.		1.00
PSY-225L-01	Psychology of Language Lab		BAIL 303	T 09:00AM 10:45AM	Sutton, T.		0.00
PSY-225L-02	Psychology of Language Lab		BAIL 303	TH 09:00AM 10:45AM	Sutton, T.		0.00
PSY-230-01	Social Psychology		BAIL 300	TTH 01:55PM 03:40PM	Fessel, F.		1.00
PSY-230-02	Social Psychology	Y	BAIL 312+	MWF 09:15AM 10:20AM	DeBono, K.		1.00
PSY-240-01	Developmental Psychology	Y	BAIL 300	MWF 11:45AM 12:50PM	Stanhope, L.	WAC	1.00
PSY-245-01	Psychology of Sex Roles		BAIL 300	TTH 10:55AM 12:40PM	Donaldson, G.		1.00
PSY-246-01	Educational Psychology	Y	BAIL 312+	T 04:30PM 08:00PM	Raso, M.		1.00
PSY-250-01	Abnormal Psychology		BAIL 201+	TTH 01:55PM 03:40PM	Anderson-Hanley, C.	WAC	1.00
PSY-256-01	Forensic Psychology		BAIL 312+	MW 03:05PM 04:45PM	Hamill, R.		1.00
PSY-295H-20	Psy Honors Ind Project 1		TBA		Staff		0.00
PSY-296H-20	Psy Honors Ind Project 2		TBA		Staff		1.00
PSY-300-01	Research Methods in Psy W/Lab	Y	OLIN 306+	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	Research Methods in Psy Lab		BAIL 303	W 01:50PM 04:40PM	Bizer, G.		0.00
PSY-315-01	Neural Circuits & Behavior	Y	NWSE 210+	TTH 10:55AM 12:40PM	Olberg, R.		1.00
PSY-350-01	Psychotherapy		BAIL 300	TTH 09:00AM 10:45AM	Anderson-Hanley, C.		1.00
PSY-403-01	Honors Seminar Pt 2		BAIL 306	MW 07:00PM 08:45PM	Hart, J.J.		0.00
PSY-440-01	Sem: In Human Development	Y	BAIL 306	MW 03:05PM 04:45PM	Stanhope, L.	WAC	1.00
PSY-441-01	Seminar: Adolescence	Y	SORM 111+	MW 03:05PM 04:45PM	Benack, S.	WAC	1.00
PSY-487-20	Psychology 3 Term Thesis - 1		TBA		Staff		1.00
PSY-488-20	Psychology 3 Term Thesis - 2		TBA		Staff		1.00
PSY-490A-20	Independent Study		TBA		Staff		1.00
PSY-498-20	Psychology Thesis 1		TBA		Staff		1.00
PSY-499-20	Psychology Thesis 2		TBA		Staff	WS	1.00

Religious Studies

AMU-060-01	Chant to Mozart		TMC 224+	MWF 11:45AM 12:50PM	McMullen, D.	HUL/WAC	1.00
AMU-212-01	Baroque Music	Y	TMC 224+	MWF 10:30AM 11:35AM	McMullen, D.	HUL/WAC	1.00
ANT-232-01	From Bombs to Buddhism		VART 215+	MWF 11:45AM 12:50PM	Matsue, J.M.	LCC/WAC	1.00
CLS-110-01	AncientEgypt:History&Religion		HUMN 019+	MWF 10:30AM 11:35AM	Bedford, P.	LCC	1.00
CLS-161-01	Survey of Ancient Epic		HUMN 117+	MWF 08:00AM 09:05AM	Mueller, H.	HUL/LCC/WAC	1.00
HST-128-01	American Jewish Experience		HUMN 115	MWF 09:15AM 10:20AM	Berk, S.		1.00
HST-302-01	Comparing Muslim Cultures	Y	GREN 105+	TTH 10:55AM 12:40PM	Peterson, B.	LCC	1.00
REL-103-01	Intro to Religious Studies		BAIL 100	MWF 01:50PM 02:55PM	Bedford, P.	HUL/LCC	1.00
REL-211-01	Religion in the Public Square		NWSE 116	TH 01:55PM 03:40PM	Bedford, P.		0.00
REL-250-01	Death and Immortality		NWSE 114+	MWF 11:45AM 12:50PM	Solovieva, O.		1.00
REL-295H-20	Rel Honors Ind Project 1		TBA		Staff		0.00
REL-296H-20	Rel Honors Ind Project 2		TBA		Staff		1.00
REL-300-01	Sem: Theory/Method Religion		OLIN 211+	MW 07:00PM 08:45PM	Bedford, P.	HUL	1.00
REL-348-01	Sufism		WLDC 128+	MW 03:05PM 04:45PM	Solovieva, O.	LCC	1.00
REL-490A-20	Independent Study		TBA		Staff		1.00
REL-498-20	Religious Studies Sr. Thesis 1		TBA		Staff		1.00
REL-499-20	Religious Studies Sr Thesis 2		TBA		Staff		1.00

Russia & East Europe

REE-498-20	Russia & East Europe Thesis 1				Staff		0.00
REE-499-20	Russia & East Europe Thesis 2		TBA		Staff	WS	1.00

Russian

Before signing up for your first Russian course at Union, you must check with the Modern Language Department in Humanities Building.

RUS-101-01	Basic Russian 2		LIPM 010+	MWF 09:15AM 10:20AM	Arndt, C.		1.00
RUS-201-01	Intermediate Russian 2		LIPM 010+	MWF 11:45AM 12:50PM	Pease, A.		1.00
RUS-302-01	The Russian Short Story		LIPM 010+	TTH 01:55PM 03:40PM		HUL/LCC	1.00

Scholars Program

SCH-150-01	Scholars Research Seminar		BREZ 106+	TTH 01:55PM 03:40PM	Cramsie, J.R.		1.00
SCH-150-02	Scholars Research Seminar		WLDC 010+	TTH 10:55AM 12:40PM	Henseler, C.		1.00
SCH-150-03	Scholars Research Seminar		OLIN 106+	TTH 09:00AM 10:45AM	MacManus-Spencer, L.		1.00
SCH-150-04	Scholars Research Seminar		NWSE 300	MWF 10:30AM 11:35AM	Orzel, C.R.		1.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
Science, Med & Tech in Culture							
ECO-230-01	The Mind of the Entrepreneur		WLDC 225+	TTH 09:00AM 10:45AM	Fried, H.		1.00
ENS-100-01	Intro to Environ Studies W/Lab	Y	OLIN 307+	MWF 09:15AM 10:20AM	Corbin, J.	SCLB	1.00
ENS-100L-01	Intro to Environ Studies Lab		SWSE 201	M 01:50PM 04:40PM	Corbin, J.		0.00
ENS-100L-02	Intro to Environ Studies Lab		SWSE 201	T 01:55PM 04:45PM	Corbin, J.		0.00
ENS-250-01	Water Resources & Environment		OLIN 106+	MWF 11:45AM 12:50PM	Jewell, T.	SET	1.00
GEO-106-01	Our Restless Oceans W/Lab	Y	OLIN 307+	MWF 11:45AM 12:50PM	Gillikin, D.	SCLB	1.00
GEO-108-01	Earth Resources	Y	OLIN 307+	MWF 10:30AM 11:35AM	Shaw, G.	SET	1.00
GEO-200-01	Mineral Science W/Lab	Y	OLIN 332+	MWF 10:30AM 11:35AM	Manon, M.		1.00
GEO-200L-01	Mineral Science Lab		OLIN 332+	M 01:50PM 04:40PM	Manon, M.		0.00
HST-291-01	Construction for Humanity		OLIN 306+	TTH 10:55AM 12:40PM	Ghaly, A.	SET	1.00
MTH-060-01	Mathematics & Politics		BAIL 207+	MWF 10:30AM 11:35AM	Zwicker, W.	QMR	1.00
MTH-060-02	Mathematics & Politics		BAIL 207+	MWF 01:50PM 02:55PM	Zwicker, W.	QMR	1.00
PHY-054-01	Laser Tech/Modern Optics W/Lab	Y	NWSE 304	MWF 10:30AM 11:35AM	Maleki, S.	SCLB	1.00
PSC-123-01	Mathematics & Politics		BAIL 207+	MWF 10:30AM 11:35AM	Zwicker, W.	QMR	1.00
PSC-123-02	Mathematics & Politics		BAIL 207+	MWF 01:50PM 02:55PM	Zwicker, W.	QMR	1.00
SMT-490A-20	SMT Independent Study		TBA		Staff		1.00
SMT-498-20	SMT Thesis Part 1		TBA		Staff		1.00
SMT-499-20	SMT Thesis Part 2		TBA		Staff	WS	1.00
SOC-374-01	Mental Health & Society		LIPM 014+	TTH 01:55PM 03:40PM	Relyea, L.G.	WAC	1.00
Sociology							
SOC-100-01	Intro to Sociology		LIPM 016+	MWF 10:30AM 11:35AM	Cotter, D.	SOCS	1.00
SOC-100-02	Intro to Sociology		LIPM 017+	TTH 09:00AM 10:45AM	Hill-Butler, D.	SOCS	1.00
SOC-203-01	Social Psychology	Y	BAIL 300	TTH 01:55PM 03:40PM	Fessel, F.		1.00
SOC-203-02	Social Psychology	Y	BAIL 312+	MWF 09:15AM 10:20AM	DeBono, K.		1.00
SOC-206-01	Aging & Society		LIPM 014+	MW 03:05PM 04:45PM	Mertz, L.		1.00
SOC-260-01	Population and Society		OLIN 306+	MWF 11:45AM 12:50PM	Grigsby, J.		1.00
SOC-295H-20	Sociology Honors Ind Project 1		TBA		Staff		0.00
SOC-296H-20	Sociology Honors Ind Project 2		TBA		Staff		1.00
SOC-305-01	History:Sociological Thought	Y	LIPM 016+	TTH 10:55AM 12:40PM	Goldner, M.A.	WAC	1.00
SOC-374-01	Mental Health & Society		LIPM 014+	TTH 01:55PM 03:40PM	Relyea, L.G.	WAC	1.00
SOC-450-01	Environmental Services&Policy		TBA		Kaplan, I.	WAC	1.00
SOC-490A-20	Independent Study		TBA		Staff		1.00
SOC-498-20	Sociology Senior Thesis 1		TBA		Staff		1.00
SOC-499-20	Sociology Senior Thesis 2		TBA		Staff	WS	1.00
Sophomore Research Seminar							
SRS Sections cannot be added or changed without permission from K. Basirico, Olin 219							
SRS-200-01	Sophomore Research Seminar		GREN 105+	MWF 10:30AM 11:35AM	Aslakson, K.		1.00
SRS-200-02	Sophomore Research Seminar		LIPM 200+	MWF 10:30AM 11:35AM	Brennan, D.P.		1.00
SRS-200-03	Sophomore Research Seminar		LIPM 012+	MWF 10:30AM 11:35AM	Christensen, P.		1.00
SRS-200-04	Sophomore Research Seminar		LIPM 101+	TTH 09:00AM 10:45AM	Grigsby, J.		1.00
SRS-200-05	Sophomore Research Seminar		SORM 111+	TTH 09:00AM 10:45AM	Lawson, M.		1.00
SRS-200-06	Sophomore Research Seminar		WOLD 109+	TTH 09:00AM 10:45AM	Morris, A.J.		1.00
SRS-200-07	Sophomore Research Seminar		LIPM 201+	TTH 09:00AM 10:45AM	Ndiaye, C.M.		1.00
SRS-200-08	Sophomore Research Seminar		WLDC 010+	TTH 09:00AM 10:45AM	Striegnitz, K.		1.00
SRS-200-09	Sophomore Research Seminar		HUMN 115	MWF 10:30AM 11:35AM	Tan, J. K.		1.00
SRS-200-10	Sophomore Research Seminar		NWSE 210+	TTH 09:00AM 10:45AM	Wicks, F.		1.00
Spanish							
Before signing up for your first Spanish course at Union, you must check with the Modern Language Department in Humanities Building.							
SPN-101-01	Basic Spanish 2		LIPM 101+	MWF 09:15AM 10:20AM	Mosquera, D.		1.00
SPN-200-01	Intermediate Spanish 1		HUMN 117+	MWF 01:50PM 02:55PM	Osuna, M.		1.00
SPN-201-01	Intermediate Spanish 2		HUMN 016+	MWF 09:15AM 10:20AM	Ignizio, G.		1.00
SPN-201-02	Intermediate Spanish 2		HUMN 112+	MWF 08:00AM 09:05AM	Garcia, W.		1.00
SPN-202-01	Intermediate Spanish 3		HUMN 016+	MWF 11:45AM 12:50PM	Ignizio, G.		1.00
SPN-203-01	Advanced Spanish	Y	HUMN 014+	MWF 11:45AM 12:50PM	Martinez, V.	WAC	1.00
SPN-295H-20	Spanish Honors Ind Project 1		TBA		Staff		0.00
SPN-296H-20	Spanish Honors Ind Project 2		TBA		Staff		1.00
SPN-328-01	Inquiring Identities		HUMN 008+	MWF 11:45AM 12:50PM	Osuna, M.	LCC/WAC	1.00
SPN-330-01	Mexican Women's Short Fiction		LIPM 201+	MWF 01:50PM 02:55PM	Mosquera, D.		1.00
SPN-409-01	Cont. Spanish Youth Culture		OLIN 306+	MW 03:05PM 04:45PM	Henseler, C.	HUL/LCC/WAC	1.00
SPN-490A-20	Independent Study		TBA		Staff		1.00

Course#	Title	Petition	Location	Meeting Time	Instructor	CC	Credit
			VART 111	MW 01:50PM 04:40PM			
Studio Arts							
**Students must bring 35mm SLR film camera to first AVA-120 class to use during term and must attend first class to remain enrolled.							
***Students must bring working digital camera to first AVA-220 class to use during term and must attend first class to remain enrolled.							
AVA-020-01	Ceramics 2 Practicum		VART VAS	W 06:00PM 08:00PM	Niefeld, N.		0.00
AVA-020-02	Ceramics 2 Practicum	Y	VART VAS	W 04:00PM 06:00PM	Niefeld, N.		0.00
AVA-030-01	Ceramics 3 Practicum		VART VAS	W 04:00PM 06:00PM	Niefeld, N.		0.00
AVA-110-01	Drawing 1	Y	VART 207	TTH 09:00AM 12:40PM	Hatke, W.		1.00
**AVA-120-01	Photography 1	Y	VART 206	TTH 09:00AM 12:20PM	Benjamin, M.		1.00
AVA-130-01	Sculpture 1	Y	VART 109	MW 01:50PM 04:40PM	Duncan, C.		1.00
AVA-150-01	Printmaking: Relief	Y	VART 103	TTH 09:00AM 12:20PM	Wimer, S.		1.00
AVA-160-01	Digital Art	Y	OLIN 110+	TTH 09:00AM 11:50AM	Orellana, F.		1.00
AVA-210-01	Drawing 2		VART 207	TTH 01:55PM 04:45PM	Wimer, S.		1.00
***AVA-220-01	Photography 2	Y	VART 206	TTH 01:55PM 04:45PM	Benjamin, M.		1.00
AVA-261-01	Painting in Watercolor		VART 316	TTH 01:55PM 04:45PM	Hatke, W.		1.00
AVA-280-01	Web Aesthetics		OLIN 110+	TTH 01:55PM 04:45PM	Orellana, F.		1.00
AVA-295H-20	Studio Arts Honors Ind Proj 1		TBA		Staff		0.00
AVA-296H-20	Studio Arts Honors Ind Proj 2		TBA		Staff		1.00
AVA-350-01	Advanced Printmaking		VART 103	TTH 09:00AM 12:20PM	Wimer, S.		1.00
AVA-410A-20	Drawing Independent Study		TBA		Staff		1.00
AVA-420A-20	Photography Independent Study		TBA		Staff		1.00
AVA-430A-20	Sculpture Independent Study		TBA		Staff		1.00
AVA-450-01	Printmaking Independ Study 1				Wimer, S.		1.00
AVA-451-01	Printmaking Independent Study2				Wimer, S.		1.00
AVA-460A-20	Painting Independent Study		TBA		Staff		1.00
AVA-498-20	Visual Arts Senior Thesis 1		TBA		Staff		1.00
AVA-499-20	Visual Arts Senior Thesis 2		TBA		Staff	WS	1.00

Theater

ATH-010-01	Theatre Practicum		YULM THR	TBA TBA	Finlay, W.		0.00
ATH-102-01	Introduction to Theatre		YULM THR	MWF 11:45AM 12:50PM	Culbert, P.		1.00
ATH-110-01	Stagecraft 1		YULM THR	TTH 09:00AM 10:45AM	Bovard, R.		1.00
ATH-112-01	Acting I		YULM THR	TTH 01:55PM 03:40PM	Finlay, W.		1.00
ATH-121-01	Puppet Theatre Desgn & Perform		YULM THR	TTH 01:55PM 04:40PM	Steckler, C.		1.00
ATH-123-01	History of Fashion & Dress		WOLD 109+	TTH 10:55AM 12:40PM	Belz, B.		1.00
ATH-226-01	Stagecraft 2		YULM THR	TTH 09:00AM 10:45AM	Bovard, R.		1.00
ATH-295H-20	Theatre Honors Ind Project 1		TBA		Staff		0.00
ATH-296H-20	Theatre Honors Ind Project 2		TBA		Staff		1.00
ATH-325-01	Acting Shakespeare		YULM THR	TTH 10:55AM 12:40PM	Culbert, P.	LCC	1.00
ATH-497-20	Theatre Senior Project		TBA		Staff	WS	1.00
ATH-498-20	Theatre Senior Project 1		TBA		Staff		1.00
ATH-499-20	Theatre Senior Project 2		TBA		Staff	WS	1.00

Women's & Gender Studies

EGL-237-01	18th-20th Century Women Writer		HUMN 115	MWF 01:50PM 02:55PM	Lewin, J.M.		1.00
FRN-402-01	Sex Lives & Videotape		HUMN 014+	MWF 09:15AM 10:20AM	Chilcoat, A. M.	WAC	1.00
MLT-288-01	Torture&Dictatorship in LatAm		HUMN 117+	MWF 03:05PM 04:10PM	Martinez, V.	LCC	1.00
PHL-260-01	Issues in Feminism		HUMN 115	TTH 01:55PM 03:40PM	Staff		1.00
PSC-235-01	African-Amer Political Thought		LIPM 101+	TTH 01:55PM 03:40PM	Marso, L.J.		1.00
PSY-245-01	Psychology of Sex Roles		BAIL 300	TTH 10:55AM 12:40PM	Donaldson, G.		1.00
SOC-206-01	Aging & Society		LIPM 014+	MW 03:05PM 04:45PM	Mertz, L.		1.00
SPN-330-01	Mexican Women's Short Fiction		LIPM 201+	MWF 01:50PM 02:55PM	Mosquera, D.		1.00
WGS-100-01	Intro Women's & Gender Studies		COLC 301	TTH 01:55PM 03:40PM	Foroughi, A.R.		1.00
WGS-295H-20	Women Gender Honor Ind Proj 1		TBA		Staff		0.00
WGS-296H-20	Women Gender Honor Ind Proj 2		TBA		Staff		1.00
WGS-490A-20	Independent Study		TBA		Staff		1.00
WGS-498-20	Womens Studies Sr Thesis 1		TBA		Staff		1.00
WGS-499-20	Womens Studies Sr Thesis 2		TBA		Staff	WS	1.00