

# REGISTRATION INFORMATION FOR FALL 2009 CLASSES

## Registration Requirements

Students can do their academic planning on the web but cannot make registration requests unless the following requirements are met:

- The student's advisor has "cleared" the student in APR for registration. If a student has two advisors, either can clear the student.
- Students in the classes of 2010 and 2011 must have secured admission to a major (see Admission to a Major below)
- Student Financial Services cleared the student's account (see Financial Clearance below)
- First Year students have provided all necessary documentation to the Health Center.

## Admission to a Major

- All students in the classes of 2010 and 2011 are required to have secured admission to a major before registering for classes. Students without a declared major will not be allowed to register for courses. Consult your major advisor concerning requirements in your major field.

## Financial Clearance

- The Student Financial Services issues a clearance each semester to all undergraduate matriculated students who have met their financial obligations. Students do not need a clearance to meet with their advisor and begin their academic planning. However, a clearance is required before students can make registration requests on the system.

## Course Permissions

- To register via the web into courses that require permission of the instructor or department chair, students must seek permission. The instructor/chair will then add the student's ID number to the list of approved students. This must be done before students can request registration in APR for the course.

## Registration for Projects & Independent Study

- Every student who registers for credit under a project or independent study must find a faculty sponsor. If the course is listed in the web registration system, the sponsor must add the student's ID number to the list of approved students. If the course is not listed in the web registration system, the registration must be done manually through the Registrar's office with a signed registration card.

## Off-Campus Registrations

- Students who are currently studying in approved off campus programs will be automatically cleared for making registration requests. A registration packet will be sent to each student.
- Students may use the web registration system in the same manner as students on campus. If it is not possible for students to do this due to their location and lack of internet access they may choose to fax their requests for primary and alternate courses to the Center for International and Intercultural Studies. An on-campus "surrogate" will handle the registration according to the information provided on the form.

## Changes to Course Schedule Booklet

- St. Lawrence University reserves the right to add or cancel courses, or change the days, times, locations, or instructors as deemed necessary. Changes to the Course Schedule Booklet will be posted on the Registrar's Office homepage in the on-line Course Schedule.

## REGISTRATION SCHEDULE

### Monday March 23 – Friday April 3 Advising & Academic Planning

The Academic Planning and Registration component of the system is made available to students beginning on Friday, March 20. All students can select possible courses for the fall semester by moving courses to their working list. To request registration in courses students must be cleared in the APR system by their advisor. This clearance is given after the advisor and advisee feel they have had useful academic planning session(s).

Once cleared to request courses, students may continue to move courses between the "working" and "request" lists. The system checks for common errors (e.g., permission required, requesting more than the maximum number of courses, time conflicts) and will not allow a student to move a course into the request area that produces an invalid request. Students will not be able to "move up" a course that has no available seats.

### April 6-16 Online Registration with Class Priority

Students registration requests will be processed according to a schedule based on class year as described below. At the start of each batch, the "Registration Requests"

for students eligible at that time will be collected from their web pages and processed by a batch process to assign seats. Results will be available a half hour later.

### WEEK 1 - SENIOR and JUNIOR WEEK

Batch Runs	Monday 4/6 Current SRs Begin	Tuesday 4/7 Current JRs Begin	Wednesday 4/8	Thursday 4/9
7 a.m.	Priority SR	All SR & Priority JR	All SR & JR	All JR
Noon	All SR	All SR & JR	All SR & JR	All JR
7 p.m.	All SR	All SR & JR	All JR	

### WEEK 2 – SOPHOMORE and FIRST YEAR WEEK

Batch Runs	Monday 4/13 Current SOs Begin	Tuesday 4/14 Current FYs Begin	Wednesday 4/15	Thursday 4/16
7 a.m.	Priority SO	All SO & Priority FY	All SO & FY	All FY
Noon	All SO	All SO & FY	All SO & FY	All FY
7 p.m.	All SO	All SO & FY	All FY	

#### For students who were active in the batch run:

Check My Registration Results for the outcome of each request. A history of the results of each batch process is available for students. If a student did not receive a full schedule and is active for the next batch run, s/he may move up choices from their working list to their request list. Students are eligible to drop registration in a registered course to facilitate registration in a different course.

#### For students who were not yet active in the batch run:

The open seat counts for all courses are updated to reflect the status after the latest batch run. Students who have not yet been processed may make adjustments to their registration requests and working lists.

**Monday April 20 - Friday May 8** Students may continue to use APR to complete their Spring schedule. The batches will continue to run three times a day through December 12.

### DROP/ADD PERIOD

The Drop/Add (schedule change) period is the first seven (7) days of each semester. **It is required that the completed form include the advisor's signature as well as the signature of the instructor whose course is being added or dropped.**

### COURSE OVERLOAD REGISTRATION

**Course Overload:** Full-time students may take any four courses in a semester, regardless of their unit value, without additional tuition charges. Five or six courses that total no more than 4.75 units are allowed at no additional charge. An overload consists of five or six courses totaling more than 4.75 units or more than six courses. Students may not register for a course overload prior to the beginning of the semester. First Year or Transfer students cannot take an overload course during their first semester.

#### Overload without additional tuition charges:

- Full-time students with a 3.2 overall or 3.2 prior semester grade point average and making normal progress toward their degree may register for up to 5.75 course units without additional tuition charges. See guidelines for normal academic progress in the University Catalog.
- Once during their undergraduate career, all students in good academic standing may take one course as an overload, with no additional tuition charges.
- A student who fails to convert all incomplete (E) grades to final grades by the end of the drop/add period may not take the free overload course privilege when other conditions are met.
- The free course overload only applies to fall and spring semesters and is only available to full-time students.

### LATE SCHEDULE CHANGE

Following the Add/Drop period at the beginning of each semester, the Academic Petitions Committee must review student-initiated schedule changes. Petition forms are available at the Registrar's Office or via the web. Any approved change is subject to a \$45 late fee. The \$45 fee does not apply to course withdrawal under the policy described below.

### CHANGES IN COURSE SCHEDULES

The instructor may drop a student from a course if the student is absent from the first two class meetings or is absent from the 1st session of a class that meets once a

week. In addition to this University policy, individual instructors may have alternate policies of their own. The Registrar must receive written notice of the drop. **NEVER ASSUME THAT YOU ARE DROPPED** from a course because you do not attend class. It is up to the student to submit a completed drop/add form to the Registrar's Office, Vilas 117. *Failure to do this will result in a failing grade on your record for that course.*

### **PASS-FAIL OPTION**

**The purpose of the Pass/Fail option is to encourage students to explore new areas of study in which they are interested but have no background.**

A student will be permitted to elect up to four semester course units to be graded Pass/Fail during four years in college. The Pass/Fail option is subject to the following limitations and provisions:

- The faculty-approved passing grade for courses taken on a Pass/Fail basis is 1.0 to 4.0.
- Semester course units taken to satisfy distribution requirements may be graded Pass/Fail.
- In any one semester, a student may elect to take a course (units may vary) Pass/Fail, above and beyond any course for which a Pass/Fail grade is required.
- The Pass/Fail option is not allowed unless the student has enrolled on that basis, with the written consent of the instructor of the course. Request must reach the Registrar not later than the first 25 days of classes after each regular semester begins (first 5 weeks) and the first 7 days of classes for summer session.
- Semester course units in the student's **major or minor field cannot be taken on a Pass/Fail basis** after the major or minor is declared.
- A **Pass** under the option **is not** calculated in the cumulative grade point average.
- A **Fail** under this option **is** calculated in the cumulative grade point average.

Forms are available from the Registrar's Office or via the web.

### **WITHDRAWAL FROM A COURSE**

A withdraw must be initiated by the end of the 10th week of class. Students may

exercise the option to withdraw from a course only twice before graduation. Students with exceptional cases may petition the Academic Petitions Committee. Forms are available in the Registrar's Office or via the web.

A full time student may not reduce his/her course load in any semester to fewer than 3.5 course units. **Students who withdraw from a course and have fewer than 3.5 course units will be classified as part-time students.** The student will be certified as part-time for NY State financial aid purposes, other private scholarships, health insurance and repayment of student loans. They will lose their Tuition Assistance, New York Regents and the Empire State Scholarship if they are part-time students. Foreign students, veterans, and athletes who participate in an NCAA sport are also affected. In order to maintain a full-time status the student must have at least 3.5 course units per semester.

For policies concerning withdrawal from the University and for tuition payment and refund policies, consult the University catalog and the Business Office in Vilas Hall.

### **FINES AND DAMAGE ASSESSMENT**

Assessments for fines and damages must be paid within 30 days. Students who do not pay assessments will not be permitted to register for courses in the following term, and unpaid fines or damage charges will be added to the billings sent to parents or guardians. See the Student Handbook for further details of this policy.

### **PROGRESS TOWARD GRADUATION**

It is the student's responsibility to be sure that all requirements for graduation have been met, including requirements in the major field, satisfactory quality point averages in the major and overall, distribution requirements, and total semester units. (See the Summary of Requirements for Graduation below) Students are urged to confer with their advisors and/or with the Registrar.

Seniors with deficiencies may participate in the May Commencement exercises only if they have met the following conditions by the end of the Spring semester:

1. Must be within 2.0 SLU units of completing the B.A. /B.S. degree.
2. Must have a minimum overall average and minimum major average of 1.90.
3. Must not have more than 1 unsatisfactory writing notation (U/W).
4. Must have no outstanding balance in the office of student financial services..

### **SUMMARY OF REQUIREMENTS FOR GRADUATION**

**Units Required:** 33.5.

**Distribution:** One course in each of four areas – Arts/Expression, Humanities, Social Science, and Mathematics/Foreign Language; two courses in Natural Science/Science Studies, one of which must include a lab. Courses meeting the above requirements must be taken in six different departments or programs.

**Diversity:** Two courses covering Diversity issues from two different departments or programs. Courses meeting the Diversity requirement may also be counted toward other major, minor and distribution requirements.

**Grade Point Average:** Cumulative GPA of 2.0 or higher as well as 2.0 or higher average in all declared majors and minors.

**Writing Proficiency:** May not have more than one unsatisfactory writing notation.

**First-Year Program:** All first-year students must enroll in the two-semester First Year Program.

**Major:** Must complete at least one major. If in good academic standing, a student may declare a double, interdisciplinary or combined major. No more than 22 units of work in double majors may count toward graduation. A student who has declared a single major may elect one or two minors; a student who has declared a double or combined major may elect one minor.

**Residence:** Two years (16 units), including at least one semester of the final year before graduation, must be taken in residence.

**Fees:** No student will be allowed to graduate, participate in May commencement or receive a transcript if s/he has not fulfilled all financial obligations to the University.

**Course Withdrawal:** Barring exceptional circumstances reviewed and accepted by the Academic Petitions Committee, a student may exercise the option to withdraw from a course only twice before graduation.

**Pass/Fail Options:** A student may elect courses as pass/fail for a maximum of four units total throughout their college career.

*See the current University Catalog for more detailed information.*

## WRITING COMPETENCY REQUIREMENT

To be eligible for graduation, every St. Lawrence student must demonstrate throughout his or her college career the ability to write prose, which is judged competent by his or her professors.

1. The instructor will indicate on the grade report when the student is unsatisfactory with respect to writing skills (U/W), if the instructor has formed such a judgment.
2. When a student acquires two notations of U/W, he/she will be required to complete an individualized writing program developed by the Writing Center. Seniors must demonstrate writing competency before receiving their degrees. The notations of U/W will be monitored by the Registrar and will not appear on

student official transcripts.

3. Seniors with 2 or more U/Ws will be ineligible to graduate or participate in the May graduation exercises.

## DISTRIBUTION/GRADUATION REQUIREMENTS

Students must complete the following distribution requirements: one course in each of four areas Arts/Expression, Humanities, Social Science, and Mathematics/Foreign Language; two courses in Natural Science/Science Studies, one of which must include a lab. Courses meeting the above requirements must be taken in six different departments or programs. In addition, students must take two courses covering Diversity issues from two different departments of programs. Courses meeting the Diversity requirement may also be counted toward other major, minor and distribution requirements (read Summary of Requirements for Graduation below for more information).

Courses meeting distribution requirements are listed at the back of this booklet.

<b>BUILDING CODES</b>			
AG	Augsbury	JSH	Johnson Science Center
ARTRY	Artery	L	O. D.Young Library
ARTNX	Art Annex	LH	Lee Hall
AT	Atwood	MD	Madill Hall
BA	Biology Annex	MH	Memorial Hall
BH	Bewkes Science Hall	MOD	S&T Modular Class Bldg.
BL	Bloomer Auditorium	NC	Noble Center
BR	Brown Hall	PK	Piskor
C	Carnegie Hall	R	Rebert
D	Dean Eaton Hall	RI	Richardson
F	Flint Hall	VA	Valentine
G	Gunnison	W	Whitman
GR	Griffiths	62 PA	62 Park Street
H	Hepburn	82 PA	82 Park Street
HC	Herring-Cole Hall	84 PA	84 Park Street

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
<b>ACCOUNTING</b>										
ACC 203 A	Financial Acct w/Lab	1			0830am 0930am	m w f	H 113	Staples, Brian W.		1 7
ACC 203 B	Financial Acct w/Lab	1			0940am 1040am	m w f	H 113	Staples, Brian W.		1 7
ACC 203 C	Lab for ACC 203 A/B				0630pm 0730pm	t	H 112	Staples, Brian W.		7
ACC 203 D	Lab for ACC 203 A/B				0730pm 0830pm	t	H 112	Staples, Brian W.		7
ACC 203 E	Lab for ACC 203 A/B				0830pm 0930pm	t	H 112	Staples, Brian W.		7

**AFRICAN AMERICAN STUDIES**

The following courses are CROSS-LISTED with AFRICAN AMERICAN STUDIES (see appropriate section for details)

AFS 310 A: Slavery, Race and Culture	ENG 230 A: Intro African Ame Lit	GS 102 A/B: Race, Culture, Identity	PCA 255A: African American Drama	SOC 310 A: Slavery, Race and Culture
ENG 255 A: African Ame Drama	HIST 263 A: Af- Ame History to 1865	GNDR 301 A: Studies in Masculinities	SOC 228 A: Racial and Ethnic Groups	

**AFRICAN STUDIES**

AFS 100 A	Elementary Kiswahili w/Lab	1	MFL		0940am 1040am	m w f	C 212	Hamisi, Babusa Omar	SWAH 101A	1 6
AFS 100 B	Lab for AFS 100 A				0300pm 0400pm	m w	C 214	Hamisi, Babusa Omar	SWAH 101B	6
AFS 101 A	Intro African Studies	1	HUM	y	0140pm 0310pm	m w	RI 201	Carotenuto, Matthew P.	HIST 108A	6 10 11 12
AFS 103 A	Intermediate Kiswahili w/Lab	1	MFL		1050am 1150am	m w f	C 214	Hamisi, Babusa Omar	SWAH 102A	1 6
AFS 103 B	Lab for AFS 103 A				0800pm 0900pm	t h	C 214	Hamisi, Babusa Omar	SWAH 102B	6
AFS 106 A	Elementary Arabic w/Lab	1	MFL		0140pm 0240pm	m w f	C 009	El Khoury, Gisele	ARAB 101A	1 6
AFS 106 B	Lab for AFS 106 A				0300pm 0400pm	m	C 212	El Khoury, Gisele	ARAB 101B	6
AFS 108 A	Intermediate Arabic w/Lab	1	MFL		0250pm 0350pm	m w f	C 009	El Khoury, Gisele	ARAB 103A	1 6
	Pre-req: AFS107 or permission of instructor									
AFS 108 B	Lab for AFS 108 A				0700pm 0800pm	m	C 214	El Khoury, Gisele	ARAB 103B	6
AFS 147 A	%SPTP: Africa on Film	0.5			0700pm 1000pm	w	C 010	Williams, Rosa		
AFS 215 A	W. African Arts	1	HUM	y	1200pm 0100pm	m w f	NC 226-7	Udechukwu, Obiora	FA 215A	6
AFS 225 A	Peoples & Cultures of Africa	1		y	0800am 0930am	m w	PK 101	Haugh, Wendi	ANTH 225A	6 10 11 12 13
AFS 230 A	African Politics	1			1240pm 0210pm	t h	H 019	<b>Antwi-Boateng, Osman</b>	GOVT 230A	6
AFS 240 A	Environ&Resource Use in Kenya	1		y	1240pm 0210pm	t h	PK 015	Nyamweru, Celia	ANTH 240A ENVS 240A	6 7
AFS 247 A	%SPTP: Conflict in Africa	1			0220pm 0350pm	t h	<b>PK 010</b>	Carotenuto, Matthew P.	HIST 247A	6
AFS 247 B	%SPTP: Africa and Globalization	1			0140pm 0310pm	m w	VA 106	Wong, Madeleine	GS 247A	6
AFS 247 C	%SPTP: Francophone African Lit	1			0220pm 0350pm	t h	<b>C 114</b>	<b>Gueye, Khadidiatou</b>	FR 247A	6
<del>AFS 247 E</del>	<del>%SPTP: Making of Modern Africa</del>			<del>CANCELLED</del>						

% at the beginning of a Course title indicates a Course Description is included at the end of the course listings.

Footnotes:

- 1 Students must register for appropriate lab
- 2 Students must also register for peer pod in addition to lab and lecture
- 3 Permission of the instructor is required
- 4 Permission of the Department Chairperson is required
- 5 Writing Intensive
- 6 Dual Listed
- 7 No First Years
- 8 No Sophomores
- 9 No Juniors

- 10 No Seniors
- 11 Some seats reserved for First Years
- 12 Some seats reserved for Sophomores
- 13 Some seats reserved for Juniors
- 14 Some seats reserved for Seniors
- 15 Some seats reserved for majors/minors
- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
- + May be taken for .5 or 1 unit of credit
- \$ Chem 309 may be a co-requisite for BIOCH 394A
- @ Does not count toward minimum major requirements

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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
AFS 310 A	Slavery Race & Culture	1			0700pm 1000pm	h	PK 015	Assefa, Mehretab Abye	SOC 310A	6 7
AFS 347 A	%SPTP: EnvironConserveInAfrica	1			1200pm 0130pm	m w	AT 032	Haugh, Wendi	ANTH 347A ENVS 347B	6 7
<b>ANTHROPOLOGY</b>										
ANTH 102 A	Cultural Anthropology	1	SSC	y	1240pm 0210pm	t h	BR 122	Haugh, Wendi		9 10 11 15
ANTH 103 A	Intro:Archaeology	1	SST		1200pm 0130pm	m w	PK 015	Abraham, Shinu A.		9 10 11 15
ANTH 201 A	Intro to Human Origins	1	SST		0830am 1000am	t h	C 010	Gonzalez, Richard		10 15
ANTH 205 A	Language & Human Experience	1	SSC	y	1050am 1150am	m w f	PK 015	Pomponio, Alice		11 12
ANTH 208 A	Ancient Civilizations	1	SSC		0140pm 0310pm	m w	PK 015	Abraham, Shinu A.	ASIA 208A	6
ANTH 225 A	%Peoples & Cultures of Africa	1		y	0800am 0930am	m w	PK 101	Haugh, Wendi	AFS 225A	6 10 11 12 13 15
ANTH 238 A	<b>Pacific Islands</b>	<b>1</b>		<b>y</b>	<b>0220pm 0350pm</b>	<b>t h</b>	<b>PK 015</b>	<b>Pomponio, Alice</b>		
ANTH 240 A	Environ&Resource Use in Kenya	1		y	1240pm 0210pm	t h	PK 015	Nyamweru, Celia	ENVS 240A AFS 240A	6 7
ANTH 275 A	Aboriginal Australia	1		y	1010am 1140am	t h	PK 015	Pomponio, Alice		10 12 13 15
ANTH 290 A	%Bones of Contention	1	NSC		0220pm 0350pm	t h	PK 014	Gonzalez, Richard		7 10
ANTH 325 A	%Evolution, Culture,& Diversity	1			0115pm 0415pm	w	PK 014	Gonzalez, Richard		7
	<del>Pre-req: ANTH201</del>									
ANTH 347 A	%SPTP: EnvironConserveInAfrica Pre-req: ANTH102 or AFS101 or ENVS101	1			1200pm 0130pm	m w	AT 032	Haugh, Wendi	AFS 347A ENVS 347B	6 7
<del>ANTH 379 A</del>	<del>Body, Mind &amp; 'Personhood'</del>									<del>CANCELLED</del>
ANTH 415 A	SYE:Great Debates Arch.	1			0830am 1130am	t	PK 117	Abraham, Shinu A.		7 8 9
<del>ANTH 445 A</del>	<del>SYE: Magic, Religion, &amp; Myth</del>									<del>CANCELLED</del>
<b>ARABIC</b>										
ARAB 101 A	Elementary Arabic w/Lab	1	MFL		0140pm 0240pm	m w f	C 009	El Khoury, Gisele	AFS 106A	1 6
ARAB 101 B	Lab for ARAB 101 A				0300pm 0400pm	m	C 212	El Khoury, Gisele	AFS 106B	6
ARAB 103 A	Intermediate Arabic w/Lab Pre-req: ARAB102 or permission of instructor	1	MFL		0250pm 0350pm	m w f	C 009	El Khoury, Gisele	AFS 108A	1 6
ARAB 103 B	Lab for ARAB 103 A		MFL		0700pm 0800pm	m	C 214	El Khoury, Gisele	AFS 108B	6
ARAB 350 A	Teaching Languages	0.5			0220pm 0350pm	t	C 212	<b>El Khoury, Gisele</b>	CHIN 350A JAPN 350A	6
<b>ASIAN STUDIES</b>										
ASIA 101 A	Elementary Chinese w/Lab	1	MFL		1050am 1150am	m w f	C 212	Zhang, Zhenjun	CHIN 101A	1 6

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- 19 Co-Requisite course required. See Course Schedule
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- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
ASIA 101 B	Lab for ASIA 101 A				0400pm 0500pm	m	C 212	Zhang, Zhenjun	CHIN 101B	6
					0700pm 0800pm	w	C330			
ASIA 101 C	Lab for ASIA 101 C				0600pm 0700pm	t h	C 330	Zhang, Zhenjun	CHIN 101C	6
ASIA 103 A	Intermediate Chinese w/Lab	1			1200pm 0100pm	m w f	C 212	Zhang, Zhenjun	CHIN 103A	1 6
	Pre-req: ASIA102 or permission of instructor									
ASIA 103 B	Lab for ASIA 103 A				<b>0400pm 0500pm</b>	<b>t</b>	<b>C 114</b>	Zhang, Zhenjun	CHIN 103B	6
					0600pm 0700pm	w	C 214			
ASIA 105 A	Elementary Japanese w/Lab	1	MFL		1200pm 0130pm	m w	C 207	Chiba, Yoko	JAPN 101A	1 6
ASIA 105 B	Lab for ASIA 105 A				0500pm 0600pm	t h	C 214	Chiba, Yoko	JAPN 101B	6
ASIA 105 C	Lab for ASIA 105 A				0600pm 0700pm	t h	C 214	Chiba, Yoko	JAPN 101C	6
ASIA 107 A	Intermediate Japanese w/Lab	1	MFL		0140pm 0310pm	m w	C 207	Chiba, Yoko	JAPN 103A	1 6
	Pre-req: JAPN 102 or ASIA 106 or permission of instructor									
ASIA 107 B	Lab for ASIA 107 A				0400pm 0500pm	t h	C 214	Chiba, Yoko	JAPN 103B	6
ASIA 110 A	Comparative Politics	1	SSC	y	0830am 0930am	m w f	H 112	Huang, Grace C.	GOVT 105A	6
ASIA 111 A	Philosophy of East & West	1	HUM	y	1050am 1150am	m w f	PK 019	Rigsby, Curtis	PHIL 103A	6
ASIA 111 B	Philosophy of East & West	1	HUM	y	1200pm 0100pm	m w f	PK 019	Rigsby, Curtis	PHIL 103B	6
<b>ASIA 147 A</b>	<b>SPTP: Southeast Asia</b>	<b>1</b>			<b>0940am 1040am</b>	<b>m w f</b>	<b>NC 228</b>	<b>Zehner, Edwin</b>		
<b>ASIA 148 A</b>	<b>SPTP:Contemp Thailand 10/19-12/10</b>	<b>.5</b>			<b>TBD</b>		<b>H 105</b>	<b>Zehner, Edwin</b>		
ASIA 208 A	Ancient Civilizations	1	SSC		0140pm 0310pm	m w	PK 019	Abraham, Shinu A.	ANTH 208A	6
ASIA 218 A	Arts of South Asia	1			1010am 1140am	t h	NC 228	Basu, Chandreyi	FA 218A	6 21
ASIA 221 A	Religious Life Of India	1		y	0830am 1000am	t h	RI 202	Desmond, Laura S.	REL221A	6
ASIA 223 A	Asian Philosophy	1			1240pm 0210pm	t h	PK 019	Rigsby, Curtis	PHIL 223A	6
ASIA 225 A	Japanese Film & Culture	1	HUM	y	0220pm 0350pm	t h	C 207	Chiba, Yoko	LTRN 225A FILM 225A	6
					<b>0600pm 0900pm</b>	<b>u</b>				
ASIA 232 A	%Cultures of China	1	HUM	y	0140pm 0310pm	m w	C 010	Zhang, Zhenjun	LTRN 232A HIST 232A	6
<b>ASIA 247 A</b>	<b>%SPTP: Religion &amp; Visual Culture</b>	<b>1</b>			<b>0700pm 1000pm</b>	<b>m</b>	<b>NC 222</b>	<b>Desmond, Laura S.</b>	<b>REL 247 A</b>	<b>6</b>
ASIA 290 C	%SEM: Asian Politics	1			0115pm 0415pm	w	H 012	Huang, Grace C.	GOVT 290C	6 7
ASIA 322 A	Chinese Politics	1		y	1050am 1150am	m w f	H 105	Huang, Grace C.	GOVT 322A	6

The following courses are CROSS-LISTED with Asian Studies (see appropriate sections for details)

FILM 271 A: World Cinema

HIST 160 A: The Islamic World 600-1500

MUS 210 A: Musics of the World

MUS 244 A: Musics of South Asia

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Footnotes:

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4 Permission of the Department Chairperson is required

5 Writing Intensive

6 Dual Listed

7 No First Years

8 No Sophomores

9 No Juniors

10 No Seniors

11 Some seats reserved for First Years

12 Some seats reserved for Sophomores

13 Some seats reserved for Juniors

14 Some seats reserved for Seniors

15 Some seats reserved for majors/minors

16 GPA requirement. See course description

17 Major credit restricted

18 P/F course

19 Co-Requisite course required. See Course Schedule

20 Travel component. See course description for details

21 Pass/Fail option not allowed

\* See course description for notes or restrictions

# May be MCR if second research course

& Biol 221 is recommended

+ May be taken for .5 or 1 unit of credit

\$ Chem 309 may be a co-requisite for BIOCH 394A

@ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
<b>BIOCHEMISTRY</b>										
BIOCH 309 A	Biochemistry Pre-req: CHEM222	1			0830am 1000am	t h	JSH 303	Dixon, Emily Humphrey	CHEM 309A BIOL 309A	6 15
BIOCH 395 A	ResMethMolcBio w/Lab Pre-req: BIOL245 or BIOL246 or BIOL250	1			1010am 1140am	t h	JSH 224	Dixon, Emily Humphrey	BIOL 395A	1 6 Pre-
BIOCH 395 B	Lab for BIOCH 395 A				0115pm 0415pm	h	JSH 209	Dixon, Emily Humphrey	BIOCH395B	6
<p><b>Upper Level Research In Biochemistry: Sections of BIOCH 382 (Research Methods), 448 (SYE: Special Topics), 468 (SYE: Tutorial Research), or 489 (SYE: Research Project) are available with each faculty member of the Biology and Chemistry departments. SYE units are designed for seniors, whereas Research Methods are designed for juniors or advanced level sophomores. Permission of the instructor is needed to enroll. Times, places, and units of credit (0.5 or 1.0) are arranged with the instructor. <u>Please sign up directly with your instructor.</u> Appropriate course numbers, sections, and units of credit will be assigned within the Biology department and will be forwarded to the Registrar for formal enrollment of students in the course.</b></p>										
<b>BIOLOGY</b>										
BIOL 101 A	General Biology w/Lab	1.25	NSC-L		1050am 1150am	m w f	BR 122	Pai, Aswini & Willson,Susan		1 2 11 12 13 14
BIOL 101 B	Lab for BIOL 101 A				1230pm 0330pm	m	JSH 244	Staff		
BIOL 101 C	Lab for BIOL 101 A				0115pm 0415pm	m	JSH 247	Staff		
BIOL 101 D	Lab for BIOL 101 A				1230pm 0330pm	t	JSH 244	Staff		
BIOL 101 E	Lab for BIOL 101 A				0115pm 0415pm	t	JSH 247	Staff		
BIOL 101 F	Lab for BIOL 101 A				0115pm 0415pm	w	JSH 244	Staff		
BIOL 101 G	Lab for BIOL 101 A				0115pm 0415pm	w	JSH 247	Staff		
BIOL 101 H	Lab for BIOL 101 A				1230pm 0330pm	h	JSH 244	Staff		
BIOL 101 I	Lab for BIOL 101 A				0115pm 0415pm	h	JSH 247	Staff		
BIOL 101 P	Peer Pod for BIOL 101 A				0530pm 0630pm	w	JSH 247	Harloe, Margaret B.		
BIOL 101 Q	Peer Pod for BIOL 101 A				0630pm 0730pm	w	JSH 247	Harloe, Margaret B.		
BIOL 101 R	Peer Pod for BIOL 101 A				0730pm 0830pm	w	JSH 247	Harloe, Margaret B.		
BIOL 101 S	Peer Pod for BIOL 101 A				0530pm 0630pm	h	JSH 247	Harloe, Margaret B.		
BIOL 101 T	Peer Pod for BIOL 101 A				0630pm 0730pm	h	JSH 247	Harloe, Margaret B.		
BIOL 101 U	Peer Pod for BIOL 101 A				0730pm 0830pm	h	JSH 247	Harloe, Margaret B.		
BIOL 121 A	Natural World w/Lab	1	NSC-L		1050am 1150am	m w f	PK 010	Mayer, Marilyn S.	ODST 121A	1 6
BIOL 121 B	Lab for BIOL 121 A				1230pm 0415pm	w	JSH 106	Mayer, Marilyn S.	ODST 121B	6
BIOL 121 C	Lab for BIOL 121 A				1230pm 0415pm	m	JSH 106	Mayer, Marilyn S.	ODST 121C	6

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- 13 Some seats reserved for Juniors
- 14 Some seats reserved for Seniors
- 15 Some seats reserved for majors/minors
- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
- + May be taken for .5 or 1 unit of credit
- \$ Chem 309 may be a co-requisite for BIOCH 394A
- @ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
Biol 101 and Biol 102 or Biol 104 or equivalents are required for all 200 level and above courses listed below. Additional requirements will be noted										
BIOL 209 A	%Vertebrate Natural Hist w/Lab	1			1050am 1150am	m w f	JSH 112	Barthelmeß, Erika L.	ENVS 209A	1 6 *
BIOL 209 B	Lab for BIOL 209 A				1200pm 0400pm	w	JSH 112	Barthelmeß, Erika L.	ENVS 209B	6
BIOL 221 A	Ecology w/Lab	1			1050am 1150am	m w f	JSH 101	McKnight, Karl B.	ENVS 221A	1 6
BIOL 221 B	Lab for BIOL 221 A				0115pm 0415pm	w	JSH 101	McKnight, Karl B.	ENVS 221B	6
BIOL 231 A	Microbiology w/Lab	1			0830am 1000am	t h	VA 202	Olendzenski, Lorraine C.		
BIOL 231 B	Lab for BIOL 231 A				0115pm 0415pm	h	JSH 218	Olendzenski, Lorraine C.		
BIOL 232 A	Lab Animals	0.5			1200pm 0130pm	f	JSH 013	MacDougall, Elizabeth R.	NRSCI232A PSYC 232A	6
BIOL 246 A	Genetics w/Lab	1			0830am 0930am	m w f	VA 103	Temkin, Michael Henry		1
BIOL 246 B	Lab For BIOL 246 A				0115pm 0415pm	w	JSH 209	Temkin, Michael Henry		
BIOL 247 A	%SPTP: Embryology w/Lab	1			1010am 1140am	t h	JSH 106	Temkin, Michael Henry		1
BIOL 247 B	Lab for BIOL 247 A				0115pm 0415pm	t	JSH 209	Temkin, Michael Henry		
BIOL 247 C	%SPTP: Eco-Physiology w/Lab	1			1050am 1150am	m w f	VA 117	Schreiber, Alexander M.		1
BIOL 247 D	Lab for BIOL 247 C				0115pm 0415pm	w	JSH 107	Schreiber, Alexander M.		
BIOL 250 A	Intro Cell Biology w/Lab	1			0830am 0930am	m w f	VA 106	Schreiber, Alexander M.		1
BIOL 250 B	Lab for BIOL 250 A				0115pm 0415pm	m	JSH 206	Schreiber, Alexander M.		
BIOL 288 A	Intro Neuroscience w/Lab	1	NSC-L		0830am 0930am	m w f	VA 104	Erlichman, Joseph S.	NRSCI288A	1 6
BIOL 288 B	Lab for BIOL 288 A				1230pm 0330pm	m	JSH 144	Erlichman, Joseph S.	NRSCI288B	6
BIOL 309 A	Biochemistry	1			0830am 1000am	t h	JSH 303	Dixon, Emily Humphrey	BIOCH309A CHEM 309A	6 17
	Pre-req: CHEM222									
BIOL 325 A	Mycology w/Lab	1			1010am 1140am	t h	JSH 101	McKnight, Karl B.		*
BIOL 325 B	Lab for BIOL 325 A				1145am 0400pm	h	JSH 101	McKnight, Karl B.		
	Sack lunch may be obtained at Dana Dining Hall									
BIOL 330 A	Ecology of Lakes w/Lab	1			1010am 1140am	t h	JSH 112	Baldwin, Bradley S.		1 7 &
BIOL 330 B	Lab for BIOL 330 A				1230pm 0415pm	t	JSH 112	Baldwin, Bradley S.		7
BIOL 333 A	Immunology w/Lab	1			0940am 1040am	m w f	JSH 142	Heckman, Karin		1
BIOL 333 B	Lab for BIOL 333 A				0115pm 0415pm	w	JSH 206	Heckman, Karin		
BIOL 347 A	SPTP: Microbial Ecology w/Lab	1			0940am 1040am	m w f	VA 117	Olendzenski, Lorraine C.		1
BIOL 347 B	Lab for BIOL 347 A				0115pm 0415pm	m	JSH 218	Olendzenski, Lorraine C.		
BIOL 390 A	%Res Meth:Electron Microscopy	1			0830am 1000am	t h	JSH 137	Pflugheber, Jill D.		
	Pre-req: BIOL200 or BIOL299 or BIOCH200									

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- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course
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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
BIOL 392 A	%Res Meth Fluorescence&Confocal Pre-req: BIOL200 or BIOL299 or BIOCH200	1			1050am 1150am	m w f	JSH 137	Pflugheber, Jill D.		
BIOL 395 A	ResMethMolcBio w/Lab Pre-req: BIOL245 or BIOL246 or BIOL250	1			1010am 1140am	t h	JSH 224	Dixon, Emily Humphrey	BIOCH395A	1 6
BIOL 395 B	Lab for BIOL 395 A				0115pm 0415pm	h	JSH 209	Dixon, Emily Humphrey	BIOCH395B	6
BIOL 460 A	Sem:Teaching Biology				0115pm 0245pm	arr	JSH 244	Harloe, Margaret B.		3
BIOL 461 A	Sem:Tech & Teach Biology Pre-req: BIOL460	0.5			0115pm 0245pm	arr	JSH 244	Harloe, Margaret B.		3

Upper Level Research In Biology: Sections of BIOL 381 (Research Methods), 448 (SYE: Special Topics), 468 (SYE: Tutorial Research), 489 (SYE: Research Project) , or 498 (SYE: Honors Projects) are available with each faculty member of the Biology department. SYE units are designed for seniors, whereas Research Methods are designed for juniors or advanced level sophomores. Permission of the instructor is needed to enroll. Times, places, and units of credit (0.5 or 1.0) are arranged with the instructor. Please sign up directly with your instructor who will enter you into APR.

### CANADIAN STUDIES

CNS 101 A	Intro to Canada	1		y	0220pm 0350pm	t h	VA 104	Jockel, Joseph T.& Forkey, Neil S.		11 12 13 14
CNS 480 A	Internship	1				arr		Jockel, Joseph T.		3
CNS 489 A	SYE: Independent Study	1				arr		Jockel, Joseph T.		3 7 8 9
CNS 499 A	SYE: Honors Thesis	1				arr		Jockel, Joseph T.		3 7 8 9

The following courses are CROSS-LISTED with Canadian Studies (see appropriate section for details)

HIST 203 A: Early Canada

### CARIBBEAN AND LATIN AMERICAN STUDIES

CLAS 104 A	Survey Carib&Latin Am Studies	1	HUM	y	1050am 1150am	m w f	C 009	Jennings, Evelyn Powell	HIST 115A	6
CLAS 228 A	Latin American Politcs	1			0140pm 0310pm	m w	H 112	McConnell, Shelley	GOVT 228A	6
CLAS 299 B	SEM: US and Cuba	1			1010am 1140am	t h	PK 214	Jennings, Evelyn Powell	HIST 299B	6 7

The following courses are CROSS-LISTED with Caribbean and Latin American Studies (see appropriate section for details)

SPAN 101 A/B: Elem Spanish w/Lab SPAN 103 A/B: Intermed Span w/Lab SPAN 201 A:/B Adv Spanish SPAN 221 A: Latin Ame Film SPAN 447 A: SPTP-AfroHispanicCulture&Lite

### CHEMISTRY

CHEM 103 A	General Chemistry w/Lab	1.25	NSC-L		0830am 0930am	m w f	VA 208	Marano, Natalina		1
CHEM 103 B	General Chemistry w/Lab	1.25	NSC-L		0940am 1040am	m w f	VA 208	Anderson, Brian		1

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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
CHEM 103 C	General Chemistry w/Lab	1.25	NSC-L		1200pm 0100pm	m w f	VA 208	Anderson, Brian		1
CHEM 103 D	General Chemistry w/Lab	1.25	NSC-L		1050am 1150am	m w f	VA 208	Glazier, Samantha		1
CHEM 103 E	Lab for CHEM 103 A/B/C/D				0115pm 0415pm	m	JSH 303	Glazier, Samantha		
CHEM 103 F	Lab for CHEM 103 A/B/C/D				0115pm 0415pm	t	JSH 303	Marano, Natalina		
CHEM 103 G	Lab for CHEM 103 A/B/C/D				0115pm 0415pm	w	JSH 303	Marano, Natalina		
CHEM 103 H	Lab for CHEM 103 A/B/C/D				0115pm 0415pm	h	JSH 303	Anderson, Brian		
CHEM 103 I	Lab for CHEM 103 A/B/C/D				0700pm 1000pm	m	JSH 303	Vassar, Stacy		
CHEM 103 J	Lab for CHEM 103 A/B/C/D				0700pm 1000pm	h	JSH 303	Vassar, Stacy		
CHEM 105 A	Accel General Chem w/LabStudio	1.25	NSC-L		0830am 1040am	m w f	JSH 303	Law, Neil A.		8 9 10
CHEM 106 A	Chemistry and Environment	1	NSC		1050am 1150am	m w f	JSH 307	Gao, Ning	ENVS 106A	6
CHEM 221 A	Organic Chem w/Lab Pre-req: CHEM104	1.25			0940am 1040am	m w f	VA 205-6	French, Larry G.		1 16
CHEM 221 B	Organic Chem w/Lab Pre-req: CHEM104	1.25			0940am 1040am	m w f	VA 205-6	French, Larry G.		1 16
CHEM 221 C	Lab for CHEM 221 A/B				0115pm 0415pm	m	JSH 305	Vassar, Stacy		
CHEM 221 D	Lab for CHEM 221 A/B				0115pm 0415pm	t	JSH 305	Vassar, Stacy		
CHEM 221 E	Lab for CHEM 221 A/B				0115pm 0415pm	w	JSH 305	Vassar, Stacy		
CHEM 221 F	Lab for CHEM 221 A/B				0115pm 0415pm	h	JSH 305	Dudley, Martha		
CHEM 306 A	Environmental Chemistry w/Lab Pre-req: CHEM221	1			1010am 1140am	t h	JSH 307	Gao, Ning	ENVS 306A	1 6
CHEM 306 B	Lab for CHEM 306 A				0115pm 0415pm	w	JSH 307	Gao, Ning	ENVS 306B	6
CHEM 309 A	Biochemistry Pre-req: CHEM222	1			0830am 1000am	t h	JSH 303	Dixon, Emily Humphrey	BIOCH309A BIOL309A	6 15
CHEM 341 A	Quantum Chemistry&Spectroscopy Pre-req: CHEM104 or CHEM105 and MATH 136	1			0830am 0930am	m w f	JSH 309	Glazier, Samantha		
CHEM 351 A	Advanced Organic Chem w/Lab Pre-req: CHEM222	1			1240pm 0140pm	t h	JSH 309	French, Larry G.		1
CHEM 351 B	Lab for CHEM 351 A				0141pm 0415pm	t h	JSH 308	French, Larry G.		
CHEM 403 A	Advanced Inorganic Chemistry Pre-req: CHEM341 and CHEM342	1			0830am 1000am	t h	JSH 309	Law, Neil A.		

Sections of CHEM 489: SYE-Senior Research are available with various members of the department and require permission of the instructor. Individual sections are listed in the APR system for registration

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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
<b>CHINESE</b>										
CHIN 101 A	Elementary Chinese w/Lab	1	MFL		1050am 1150am	m w f	C 212	Zhang, Zhenjun	ASIA 101A	1 6
CHIN 101 B	Lab for CHIN 101 A				0400pm 0500pm	m	C 212	Zhang, Zhenjun	ASIA 101B	6
					0700pm 0800pm	w	C 330			
CHIN 101 C	Lab for CHIN 101 A				0600pm 0700pm	t h	C 330	Zhang, Zhenjun	ASIA 101C	6
CHIN 103 A	Intermediate Chinese w/Lab	1	MFL		1200pm 0100pm	m w f	C 212	Zhang, Zhenjun	ASIA 103A	1 6
	Pre-req: CHIN 102 or permission of instructor									
CHIN 103 B	Lab for CHIN 103 A				0400pm 0500pm	t	C 114	Zhang, Zhenjun	ASIA 103B	6
					0600pm 0700pm	w	C 214			
CHIN 350 A	Teaching Languages	0.5			0220pm 0350pm	t	C 212	El Khoury, Gisele	SWAH 350A GER 350A	3-6

#### COMMUNITY BASED LEARNING

CBL 101 A	LdrshpDevlpmntSkls(8/28-10/16)	0.5			0700pm 1000pm	w	H 021	Thornton, Matha E. & Drake, Joshua S.		3
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Sections of CBL 147, 247 and 347 Independent Studies are available and require permission of the instructor. Individual sections are listed in the APR system for registration.

#### COMPUTER SCIENCE

CS 140 A	Intro to Computer Program	1	MFL		0910am 1040am	m w	JSH 224	Harcourt, Edwin A.		
CS 140 B	Intro to Computer Program	1	MFL		0830am 1000am	t h	JSH 224	Torrey, Lisa		
CS 140 C	Intro to Computer Program	1	MFL		1240pm 0210pm	t h	JSH 224	Torrey, Lisa		
CS 219 A	Techniques of ComputScience	1	MFL		1240pm 0210pm	t h	VA 207	Harcourt, Edwin A.		
CS 250 A	Computer Science Seminar	0.25			0250pm 0350pm	w	VA 207	Harcourt, Edwin A.		18
	Pre-req: CS219							Sharp Jr., Richard P.		
CS 256 A	Data Structures	1			1010am 1140am	t h	VA 207	Sharp Jr., Richard P.		
	Pre-req:CS219									
CS 348 A	SPTP:LinuxComputingArchitecture	1			0131pm 0431pm	m	BH 107	Harcourt, Edwin A.		
	Pre-req: CS256 or CS319							Sharp Jr., Richard P.		
CS 362 A	Algorithm Analysis	1			1200pm 0130pm	m w	VA 117	Torrey, Lisa		
	Pre-req: CS256 or CS319									

Sections of CS 489: Senior Project and CS 498: Honors Project are available with various members of the department. These are senior only courses and require permission of the instructor. Individual sections are listed in the APR system for registration.

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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
<b>ECONOMICS</b>										
ECON 100 A	Intro to Economics	1	SSC		0800am 0930am	m w	H 020	FitzRandolph, Peter W.		10 11
ECON 100 B	Intro to Economics	1	SSC		1200pm 0130pm	m w	H 020	FitzRandolph, Peter W.		10 11
ECON 100 C	Intro to Economics	1	SSC		0940am 1040am	m w f	H 019	Boulatoff, Catherine		10 11
ECON 100 D	Intro to Economics	1	SSC		1050am 1150am	m w f	H 019	Boulatoff, Catherine		10 11
ECON 100 E	Intro to Economics	1	SSC		0830am 1000am	t h	H 020	Horpedahl, Jeremy M.		10 11
ECON 100 F	Intro to Economics	1	SSC		1240pm 0210pm	t h	H 020	Horpedahl, Jeremy M.		10 11
<b>ECON 100 G</b>	<b>Intro to Economics</b>	<b>1</b>	<b>SSC</b>		<b>0940am 1040am</b>	<b>m w f</b>	<b>C 010</b>	<b>Murphy, Audrey</b>		<b>8 9 10 11</b>
ECON 108 A	Econ for Environmentalists Pre-req: ENVS101	1	SSC		0140pm 0310pm	m w	H 020	Boulatoff, Catherine	ENVS 108A	6 7 17 *
ECON 100, 101 or 102 is required for ECON 200- Quantitative Meth., ECON 215- Novel View, ECON 248-Monetary Policy, ECON 251:Intermed Micro Economics or ECON 252: Intermed Macro Economics										
ECON 200 A	Quantitative Methods	1			0830am 1000am	t h	H 113	Murphy, Ryan		7
ECON 200 B	Quantitative Methods	1			1010am 1140am	t h	H 113	Murphy, Ryan		7
ECON 215 A	Novel View: Ame Econ History	1			1240pm 0340pm	t	H 105	FitzRandolph, Peter W.		3
ECON 248 A	SPTP: Monetary Policy	0.5			0115pm 0415pm	w	H 011	Bansak, Cynthia		3
ECON 251 A	Intermediate Micro Economics	1			0940am 1040am	m w f	H 020	Blewett, Robert		7 10
ECON 251 B	Intermediate Micro Economics	1			1050am 1150am	m w f	H 020	Blewett, Robert		7 10
ECON 251 D	Intermediate Micro Economics	1			1200pm 0100pm	m w f	H 112	Del Rossi, Alison F.		7 10
ECON 252 A	Intermediate Macro Economics	1			1200pm 0130pm	m w	H 019	Young, Jeffrey T.		7 10
ECON 252 B	Intermediate Macro Economics	1			0140pm 0310pm	m w	H 019	Young, Jeffrey T.		7 10
ECON 288 A	Independent Project	0.5				arr		Blewett, Robert		3 7
ECON 289 A	Independent Project	1				arr		Blewett, Robert		3 7
ECON 200 or MATH 113 and ECON 251, are required for ECON 348-Indust Organizt'n,& ECON 315-PublicSectr Econ. For ECON 322: Internat'l Econ, ECON 252 is also required										
<del>ECON 305 A — Industrial Organizt'n &amp; Public Polic — CANCELLED — See ECON 348 A</del>										
ECON 311 A	Money and Banking	1			1010am 1140am	t h	H 112	Bansak, Cynthia		7 8
ECON 311 B	Money and Banking	1			1240pm 0210pm	t h	H 112	Bansak, Cynthia		7 8
ECON 315 A	Public Sector Economics	1			0140pm 0310pm	m w	H 113	Horpedahl, Jeremy M.		
ECON 322 A	International Economics	1			0940am 1040am	m w f	H 021	Jenkins, Michael A.		
ECON 322 B	International Economics	1			10500am 1150am	m w f	H 021	Jenkins, Michael A.		
<b>ECON 348 A</b>	<b>SPTP: Strategic Decision Making</b>	<b>1</b>			<b>1200pm 0130pm</b>	<b>m w</b>	<b>AT 031</b>	<b>Murphy, Ryan</b>		<b>7 8</b>
ECON 384 A	Resource Economics	1			1010am 1140am	t h	H 019	Young, Jeffrey T.	ENVS 384A	6 7 8
ECON 388 A	Independent Project	1				arr		Blewett, Robert		4

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Footnotes:

1 Students must register for appropriate lab

2 Students must also register for peer pod in addition to lab and lecture

3 Permission of the instructor is required

4 Permission of the Department Chairperson is required

5 Writing Intensive

6 Dual Listed

7 No First Years

8 No Sophomores

9 No Juniors

10 No Seniors

11 Some seats reserved for First Years

12 Some seats reserved for Sophomores

13 Some seats reserved for Juniors

14 Some seats reserved for Seniors

15 Some seats reserved for majors/minors

16 GPA requirement. See course description

17 Major credit restricted

18 P/F course

19 Co-Requisite course required. See Course Schedule

20 Travel component. See course description for details

21 Pass/Fail option not allowed

\* See course description for notes or restrictions

# May be MCR if second research course

& Biol 221 is recommended

+ May be taken for .5 or 1 unit of credit

\$ Chem 309 may be a co-requisite for BIOCH 394A

@ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
ECON 389 B	Independent Project	1					arr	Blewett, Robert		3
ECON 450 A	SYE:Economics-Smoking&Drinking	1			0140pm 0310pm	m w	H 105	Del Rossi, Alison F.		4 7 8 9
ECON 450 B	SYE:Trust,Contrcts&SocialTrust	1			1010am 1140am	t h	H 105	Blewett, Robert		4 7 8 9
ECON 495 A	SYE: Economic Senior Research	1			0700pm 1000pm	w	H 105	Bansak, Cynthia		4 7 8 9

Sections of ECON 489: SYE- Independent Study and ECON 498: SYE- Honors Project are available with various members of the department and require permission of the instructor. In addition, individual sections are listed in the APR system for registration

**EDUCATION (UNDERGRADUATE LEVEL)**

EDUC 203 A	Contemporary Issues in Education	1			1010am 1140am	t h	AT 022&106	Mesibov, Donald E.		7 10
EDUC 203 B	Contemporary Issues in Education	1			0700pm 1000pm	t	AT 022&106	Mesibov, Donald E.		7 10
EDUC 203 C	Contemporary Issues in Education	1			1240pm 0210pm	t h	AT 022	Wang, Wannie		7 10
EDUC 203 D	%Travel Component for EDUC 203 C	0.5					AT 022	Wang, Wannie		7 10
EDUC 301 A	Prin of Sec Teaching	1			0220pm 0350pm	t h	AT 003	Shuman, James		7
EDUC 305 A	Educational Psychology	1			0830am 1000am	t h	AT 022	Boyd, Edward G.		7 10
	Pre-req: PSYC100 or PSYC101									
EDUC 305 B	Educational Psychology	1			0700pm 1000pm	m	AT 022	Boyd, Edward G.		7 10
	Pre-req :PSYC100 or PSYC101									

Pre-requisites for Professional Semester (405-410, 436-37) are: EDUC 203, EDUC 301, EDUC 305, and EDUC 455

EDUC 405 A	Dynamics of School Teach	1			0930am 1200pm	m w f	AT 003	Shuman, James		3
EDUC 406 A	SYE:SupervisedStudentTeaching	1			0500pm 0700pm	w	AT 106	Wang, Wannie		3 7 8 9
EDUC 406 B	SYE:SupervisedStudentTeaching	1			0500pm 0700pm	w	AT 106	Linn, Carol E.		3 7 8 9
EDUC 406 C	SYE:SupervisedStudentTeaching	1			0500pm 0700pm	w	AT 106	Wilson, Christy B.		3 7 8 9
EDUC 406 D	SYE:SupervisedStudentTeaching	1			0500pm 0700pm	w	AT 106	Shuman, Lauren B.		3 7 8 9
EDUC 406 E	SYE:SupervisedStudentTeaching	1			0500pm 0700pm	w	AT 106	Swan, Harriett L.		3 7 8 9
EDUC 410 B	Methods MatTch SocStds.	1			0400pm 0700pm	m w	AT 032	Basham, Karen I.		3
EDUC 410 C	Methods Mat Tch Math	1			0400pm 0700pm	m w	AT 031	Kennedy, Donna H.		3
EDUC 410 D	Methods Mat Tch Science	1			0400pm 0700pm	m w	AT 022	Buckingham, Rebecca S.		3
EDUC 410 E	Methods Mat Tch English	1			0400pm 0700pm	m w	AT 034	Manke, Karlyen E.		3
EDUC 436 A	Indiv Diff in Incl Classrooms	1			0400pm 0700pm	t h	AT 003	Mesibov, Susan Herman		3
EDUC 437 A	Classrm Organization&Management	0.5			0100pm 0300pm	m w f	AT 003	Wilson, Christy B.		3
EDUC 455 A	Lang Acquis & Lit Development	1			0700pm 1000pm	m	AT 003	Towne, Florence A.		7
EDUC 479 A	IndSt:BridgingTheGapI	1						Mesibov, Donald E.		3

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Footnotes:

1 Students must register for appropriate lab	10 No Seniors	19 Co-Requisite course required. See Course Schedule
2 Students must also register for peer pod in addition to lab and lecture	11 Some seats reserved for First Years	20 Travel component. See course description for details
3 Permission of the instructor is required	12 Some seats reserved for Sophomores	21 Pass/Fail option not allowed
4 Permission of the Department Chairperson is required	13 Some seats reserved for Juniors	* See course description for notes or restrictions
5 Writing Intensive	14 Some seats reserved for Seniors	# May be MCR if second research course
6 Dual Listed	15 Some seats reserved for majors/minors	& Biol 221 is recommended
7 No First Years	16 GPA requirement. See course description	+ May be taken for .5 or 1 unit of credit
8 No Sophomores	17 Major credit restricted	\$ Chem 309 may be a co-requisite for BIOCH 394A
9 No Juniors	18 P/F course	@ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
EDUC 479 B	IndSt:BridgingTheGapI	0.5				arr		Mesibov, Donald E.		
EDUC 479 C	IndSt:BridgingTheGapII	1				arr		Mesibov, Donald E.		3
EDUC 479 D	IndSt: BridgingTheGapII	0.5				arr		Mesibov, Donald E.		3
EDUC 479 E	Independent Study	1				arr		Shuman, James		3
<b>EDUCATION (GRADUATE LEVEL)</b>										
EDUC 500 A	Research Proj in Educ	3				arr		Shuman, James		3
EDUC 507 A	Phil Of Education	3			0700pm 0945pm	h	AT 022	Boyd, Edward G.		
EDUC 515 A	Conflict Resolution	3			0700pm 0945pm	w	AT 022	Blanchfield, Kyle E.	EDPS 515A EDAD 515A	6
EDUC 516 A	Iss & Eth in Hum Svcs Prof	3			0400pm 0645pm	h	AT 032	Chase, Nicole M.	EDAD 516A EDPS 516A	6
EDUC 519 A	Educational Stats & Rsch	3			0700pm 0945pm	t	AT 031	Wang, Wannie		
EDUC 519 B	Educational Stats & Rsch	3			0400pm 0645pm	h	AT 022	Vernsey, Timothy M.		
EDUC 547 E	SPTP:Relatnshp:Schls&Families	3			0400pm 0645pm	w	AT 002	Chase, Nicole M.	EDPS 547A EDAD 547A	6
EDUC 565 A	Independent Study	3				arr		Shuman, James		3
EDUC 565 D	SPTP:ConstDesignEduc	3				arr		Shuman, James		3
EDUC 573 A	Teach & Learn in Pub Schools	3			0415pm 0700pm	t	AT 032	Burwell, Susan J.& Buckingham, Rebecca S.		
EDUC 581 A	Prin & Pract Guidance	3			0700pm 0945pm	t	AT 032	Chase, Nicole M.		
Pre-requisites for Professional Semester (585,586,588 589, and 590) are: EDUC 507, EDUC 538, EDUC 573, and EDUC 550										
EDUC 585 A	SEM:The Dynamics Schl Tch	3			0930am 1200pm	m w f	AT 003	Shuman, James		3
EDUC 586 A	Supervised Student Teaching	3			0500pm 0700pm	w	AT 106	Wang, Wannie		3
EDUC 586 B	Supervised Student Teaching	3			0500pm 0700pm	w	AT 106	Linn, Carol E.		3
EDUC 586 C	Supervised Student Teaching	3			0500pm 0700pm	w	AT 106	Wilson, Christy B.		3
EDUC 586 D	Supervised Student Teaching	3			0500pm 0700pm	w	AT 106	Shuman, Lauren B.		3
EDUC 586 E	Supervised Student Teaching	3			0500pm 0700pm	w	AT 106	Swan, Harriett L.		3
EDUC 588 A	Indiv Diff Inclusive Classrms	3			0400pm 0645pm	t h	AT 003	Mesibov, Susan Herman		3
EDUC 589 A	ClassrmOrganization&Management	1			0100pm 0300pm	m w f	AT 003	Wilson, Christy B.		3
EDUC 590 B	Methods/Mat Tch Soc Stds.	3			0400pm 0645pm	m w	AT 032	Basham, Karen I.		3
EDUC 590 C	Methods/Mat Tch Math	3			0400pm 0645pm	m w	AT 031	Kennedy, Donna H.		3
EDUC 590 D	Methods/Mat Tch Science	3			0400pm 0645pm	m w	AT 022	Buckingham, Rebecca S.		3
EDUC 590 E	Methods/Mat Tch English	3			0400pm 0645pm	m w	AT 002	.Manke, Karlyen		3

### EDUCATION: ADMINISTRATION (GRADUATE LEVEL)

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Footnotes:

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- 2 Students must also register for peer pod in addition to lab and lecture
- 3 Permission of the instructor is required
- 4 Permission of the Department Chairperson is required
- 5 Writing Intensive
- 6 Dual Listed
- 7 No First Years
- 8 No Sophomores
- 9 No Juniors

- 10 No Seniors
- 11 Some seats reserved for First Years
- 12 Some seats reserved for Sophomores
- 13 Some seats reserved for Juniors
- 14 Some seats reserved for Seniors
- 15 Some seats reserved for majors/minors
- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
- + May be taken for .5 or 1 unit of credit
- \$ Chem 309 may be a co-requisite for BIOCH 394A
- @ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
EDAD 511 A	School Org & Management	3			0400pm 0645pm	h	AT 034	Stretton, Ernest H.		
EDAD 515 A	Conflict Resolution	3			0700pm 0945pm	w	AT 022	Blanchfield, Kyle E.	EDUC 515A EDPS 515A	6
EDAD 516 A	Iss & Eth in Hum Svc Prof	3			0400pm 0645pm	h	AT 032	Chase, Nicole M.	EDUC 516A EDPS 516A	6
EDAD 528 A	AdminSpecialEducation	3			0400pm 0645pm	t	AT 034	Lewis-Brown, Laura L.		
EDAD 543 A	Ldrshp Tech/Prep Partners	3			0900am 1145am	f	AT 032	Southwick-Fink, Carey L.		
EDAD 547 E	SPTP:Relatnshp:Schls&Families	3			0400pm 0645pm	w	AT 022	Chase, Nicole M.	EDUC 547 E EDPS 547 E	6
EDAD 560 A	Curr Problems:Edu Leadership	3			0700pm 0945pm	h	AT 034	Fitzgerald, M. Alannah		
EDAD 565 A	Ind Study	3				arr		Fitzgerald, M. Alannah		3
EDAD 579 A	Sem:Curr,Instr,&Assess	3			0700pm 0945pm	t	AT 034	FitzRandolph, Annemarie		
EDAD 582 A	Current Research In Ed Ldershp	3			0700pm 0945pm	m	AT 002	Fitzgerald, M. Alannah		
EDAD 591 A	Internship in Administration	6				arr		Fitzgerald, M. Alannah		3
EDAD 591 B	Internship in Administration	3				arr		Fitzgerald, M. Alannah		3
EDAD 592 A	Intrnshp:AthlAdministration	3			0830am 1130am	w	AG125&124	Fay, Thomas S		
EDAD 593 A	Practicum:AthleticAdmins	3			0830am 1130am	w	AG 125&124	Fay, Thomas S.		
<b>EDUCATION: COUNSELING AND HUMAN DEVELOPMENT (GRADUATE LEVEL)</b>										
EDPS 510 A	Theories of Counseling	3			0400pm 0645pm	t	AT 022	Clark, Arthur		
EDPS 515 A	Conflict Resolution	3			0700pm 0945pm	w	AT 022	Blanchfield, Kyle E.	EDUC 515A EDAD 515A	6
EDPS 516 A	Iss & Eth in Hum Svcs Prof	3			0400pm 0645pm	h	AT 032	Chase, Nicole M.	EDAD 516A EDUC 516A	6
EDPS 536 A	Individual Diff Children	3			0400pm 0645pm	m	AT 022	Clark, Leslie S.		
EDPS 547 E	SPTP:Relatnshp:Schls&Families	3			0400pm 0645pm	w	AT 022	Chase, Nicole M.	EDAD 547E EDUC 547E	6
EDPS 550 A	Hum Dvt & Life Span Couns	3			0700pm 0945pm	m	AT 032	Clark, Arthur J.		
EDPS 550 B	Hum Dvt & Life Span Couns	3			0400pm 0645pm	t	AKWS	Casey, Lawrence		
EDPS 565 A	IndStd:Couns&HumDevelopment	3				arr		Clark, Arthur		3
EDPS 565 B	IndStd:Couns&HumDevelopment	3				arr		Ladd, Peter D.		3
EDPS 565 C	IndStd:Couns&HumDevelopment	3				arr		Chase, Nicole M.		3
EDPS 570 A	Addictions&Disorders Counseling	3			0400pm 0645pm	m	AT 003	Ladd, Peter D.		
EDPS 573 A	Intro Mental Health Counseling	3			0700pm 0945pm	w	AT 032	Ladd, Peter D.		
EDPS 582 A	Techniques of Counseling	3			0400pm 0645pm	w	AT 003	Clark, Arthur		
EDPS 590 A	Adv Counseling Pract	3			0700pm 0945pm	m	AT 034	Ladd, Peter D.		
EDPS 593 A	Internship in Sch Counseling	3				arr		Ladd, Peter D.		
EDPS 594 A	Couns Intrnshp:MentalHth I	3				arr		Casey, Lawrence D.		3
EDPS 595 A	Couns Intrnshp:MentalHth II	3				arr		Casey, Lawrence D.		3

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- 13 Some seats reserved for Juniors
- 14 Some seats reserved for Seniors
- 15 Some seats reserved for majors/minors
- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
- + May be taken for .5 or 1 unit of credit
- \$ Chem 309 may be a co-requisite for BIOCH 394A
- @ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
<b>ENGLISH</b>										
ENG 098 A	Writing: ESL	0.5			0830am 1000am	t	RI 006	Graham, Rebecca		3
ENG 098 A	Writing: ESL	0.5				arr		Graham, Rebecca		3
ENG 125 A	Intro to Dramatic Scripts	1	HUM		0940am 1040am	m w f	RI 202	Nouryeh, Andrea J.	PCA 125A	6
ENG 190 A	%Introduction to Fiction	1	HUM		0140pm 0240pm	m w f	RI 104	Jaunzems, John		9 10 11 12
ENG 190 B	%Graphic Novels	1	HUM		0140pm 0310pm	m w	RI 304	Hummer, Theo		9 10 11 12
<b>First Year students should consider all 200- level courses (except ENG 290) as appropriate first courses in literary study.</b>										
ENG 201 A	Journalism	1	AEX		0940am 1040am	m w f	RI 302	Kittler, Juraj		
ENG 201 B	Journalism	1	AEX		1050am 1150am	m w f	RI 302	Grant, J. Kerry		
ENG 225 A	English Lit to 1700	1	HUM		0940am 1040am	m w f	RI 104	Jaunzems, John		11
ENG 225 B	English Lit to 1700	1	HUM		1050am 1150am	m w f	RI 301	Danner, Bruce D.		11
ENG 226 A	English Lit 1700-Present	1	HUM		0830am 1000am	t h	RI 201	Gates, Sarah E.		11
ENG 226 B	English Lit 1700-Present	1	HUM		1200pm 0130pm	m w	RI 201	Gates, Sarah E.		11
ENG 237 A	American Literature I	1	HUM		0940am 1040am	m w f	RI 204	Weiner, Bruce I.		11
ENG 238 A	American Literature II	1	HUM		0940am 1040am	m w f	RI 301	Grant, J. Kerry		11
ENG 241 A	Techniques of Fiction	1	AEX		1200pm 0100pm	m	RI 105	Bailey, Peter J.		12
					1240pm 0140pm	t h	RI105			
ENG 241 B	Techniques of Fiction	1	AEX		1010am 1140am	t h	RI 303	Ponce, Pedro E.		12
ENG 241 C	Techniques of Fiction	1	AEX		0220pm 0350pm	t h	RI 105	Hummer, Theo		11 12 13
ENG 242 A	Techniques of Poetry	1	AEX		1240pm 0210pm	t h	RI 301	Hummer, Theo		12
ENG 243 A	Intro to Creative Non-Fiction	1	AEX		1200pm 0130pm	w f	RI 303	Cowser, Robert D.		12
ENG 243 B	Intro to Creative Non-Fiction	1	AEX		1240pm 0210pm	t h	RI 303	Cowser, Robert D.		12
ENG 243 C	Intro to Creative Non-Fiction	1	AEX		1010am 1140am	t h	RI 204	Rubin, Richard A.		12
ENG 243 D	%Intro to Creative Non-Fiction	1	AEX	y	1200pm 0130pm	m w	AT 034	Singer, Natalia R.		* 12
ENG 244 A	Screenwriting	1	AEX		0830am 0930am	m w f	RI 204	Sondergard, Sidney L.	PCA 244A FILM 244A	6 12
ENG 247 A	%SPTP: English Renaissance	1			0220pm 0350pm	t h	RI 301	Danner, Bruce D.		
ENG 247 B	%SPTP:RschPersnINarrLibra&LibAr	0.5			0700pm 0830pm	m	L 145	Doty, Paul A.		
ENG 250 A	Methods of Critical Analysis	1			1240pm 0210pm	t h	AT 034	Ponce, Pedro E.		
ENG 250 B	Methods of Critical Analysis	1			0220pm 0350pm	t h	RI 201	Weiner, Bruce I.		
ENG 255 A	African American Drama	1		y	1240pm 0210pm	t h	NC 225	Nouryeh, Andrea J.	PCA 255A	6

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- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
ENG 257 B	%SophoSEM:Wht'slmpToMe:RdngCat	0.5			0140pm 0310pm	w	RI 105	Thacker, Robert		7 9 10 12
ENG 257 C	%SophoSEM:Reading Frank Kafka	0.5			1200pm 0130pm	f	RI 201	Ponce, Pedro E.		7 9 10 12
ENG 263 A	Native American Autobiography	1		y	1050am 1150am	m w f	RI 105	Bass, Margaret K		
ENG 295 A	Nature & Env'l Writing	1			1240pm 0210pm	t h	RI 201	Hussmann, Mary M.	ENVS 295A	6
ENG 308 A	Advanced Creative Non-Fiction Pre-req: ENG243	1			1010am 1140am	t h	RI 105	Hussmann, Mary M.		
ENG 308 B	Advanced Creative Non-Fiction Pre-req: ENG243	1			0700pm 1000pm	w	RI 105	Cowser, Robert D.		
ENG 310 A	Fiction Writing Pre-req: ENG241	1			1200pm 0130pm	m w	RI 104	Ponce, Pedro E.		

Students must successfully complete 2 lower level English courses before enrolling in 300 level literature courses.

ENG 315 A	Chaucer	1			1050am 1150am	m w f	RI 104	Jaunzems, John		
ENG 319 A	Shakespeare	1			1200pm 0100pm	m w f	RI 301	Danner, Bruce D.	PCA 319A	6
ENG 328 A	British Romanticism	1			1010am 1140am	t h	H 011	Stoddard, Eve W.		
ENG 347 A	%SPTP:DesireDrive&Self-PsyAnaly	1			0115pm 0415pm	w	84 PA 101	Egan, Rhonda Danielle	GNDR 347A	6
ENG 347 B	%SPTP:WrngAboutHistoryCreativity	1			0115pm 0415pm	w	C 018	Rubin, Richard A.		
ENG 347 C	%SPTP: Poe after 200 years	1			0140pm 0310pm	m w	RI 301	Weiner, Bruce I.		
ENG 352 A	ContempLiterature&Environment	1			0115pm 0415pm	t	L 145	Singer, Natalia R.	ENVS 352A	6 7
ENG 353 A	Modern British Fiction	1			1010am 1140am	t h	C 105	Alden, Patricia A.		
ENG 389 A	Project for Juniors	1				arr		Sondergard, Sidney L.		3
ENG 409 A	Internship:Univ Comm	1				arr		Sondergard, Sidney L.		3
ENG 450 A	SYE: Research and Writing	1				arr		Hussmann, Mary M.		3 7 8 9

Sections of ENG 489: SYE- Independent Study and ENG 495-Honors Project: are available with various members of the department and require permission of the instructor. Individual sections are listed in the APR system for registration.

#### ENVIRONMENTAL STUDIES

ENVS 101 A	Intro To Environ Studies	1	SST		0940am 1040am	m w f	BR 139	Johns, Carolyn		9 10 11
ENVS 101 B	Intro To Environ Studies	1	SST		1050am 1150am	m w f	BR 139	Rosales, Jon R.		9 10 11
ENVS 101 C	Intro To Environ Studies	1	SST		1010am 1140am	t h	VA 107	Lavigne, Amanda S.		7 10 12 13
ENVS 101 D	Intro To Environ Studies	1	SST		1240pm 0210pm	t h	BR 139	Backlund, Erik A		9 10 11
ENVS 105 A	Energy	1	NSC		0940am 1040am	m w f	BH 232	Koon, Daniel W.	PHYS 105A	6
ENVS 106 A	Chemistry and Environment	1	NSC		1050am 1150am	m w f	JSH 307	Gao, Ning	CHEM 106A	6

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- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
- + May be taken for .5 or 1 unit of credit
- \$ Chem 309 may be a co-requisite for BIOCH 394A
- @ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
ENVS 108 A	Econ for Environmentalist Pre-req: ENVS101	1	SSC		0140pm 0310pm	m w	H 020	Boulatoff, Catherine	ECON 108A	6 7
ENVS 110 A	Environmental Geology	1	NSC		0830am 0930am	m w f	BR 122	<b>Smith, Colby</b>	GEOL 110A	6 11 12
ENVS 124 A	%Dirty Business & Environment	1			0800am 0930am	m w	RI 201	Jones, Andrew W.	SOC 124A	6 10 11 12
ENVS 101 is required for all 200, 300 and 400 level Environmental Studies courses. Additional requirements or exceptions are noted										
ENVS 209 A	Vertebrate Natural Hist w/Lab Pre-req: BIOL101 or BIOL104 and ENVS 101	1			1050am 1150am	m w f	JSH 112	Barthelmess, Erika L.	BIOL 209A	1 6
ENVS 209 B	Lab for ENVS 209 A				1200pm 0400pm	w	JSH 112	Barthelmess, Erika L.	BIOL 209B	6
ENVS 211 A	Geomorphology w/Lab	1			1050am 1150am	m w f	BR 143-4	<b>Smith, Colby</b>	GEOL 211A	1 6 7
ENVS 211 C	Lab for ENVS 211 A				0115pm 0415pm	w	BR 116	<b>Smith, Colby</b>	GEOL 211C	6 7
<b>ENVS 213 A</b>	<b>Seeing History w/Lab</b>	<b>1</b>			<b>1200pm 0130pm</b>	<b>w f</b>	<b>MH 102</b>	<b>Harris, Glenn R.</b>		<b>1 3 7 9 10 13 15</b>
<b>ENVS 213 B</b>	<b>Lab for ENVS 213 A</b>				<b>0131pm 0415pm</b>	<b>w</b>	<b>MH 102</b>	<b>Harris, Glenn R.</b>		<b>3 7 9 10 13 15</b>
ENVS 216 A	ClimateChgPolicy&Advocacy ESP	1			0140pm 0310pm	m w	NC 222	Rosales, Jon R.		7 15
ENVS 221 A	Ecology w/Lab Pre-req: BIOL101 or BIOL104 and BIOL 102	1			1050am 1150am	m w f	JSH 101	McKnight, Karl B.	BIOL 221A	1 6
ENVS 221 B	Lab for ENVS 221 A				0115pm 0415pm	w	JSH 101	McKnight, Karl B.	BIOL 221B	6
ENVS 240 A	Environ&Resource Use in Kenya	1		y	1240pm 0210pm	t h	PK 015	Nyamweru, Celia	ANTH 240A AFS 240A	6 7
ENVS 247 A	%SPTP: The Sustainable House ESP	1			0115pm 0415pm	t h	ESL 000	Lavigne, Amanda S.		7 15
<b>ENVS 247 B</b>	<b>%SPTP: Environmental Problems</b>	<b>1</b>			<b>1200pm 0130pm</b>	<b>m w</b>	<b>PK 010</b>	<b>Jones, Andrew W.</b>	<b>SOC 247 B</b>	<b>6</b>
ENVS 249 A	Recreation ESP	1			0140pm 0310pm	m w	C 017	Backlund, Erik A		7
ENVS 253 A	Race,Class & Envi Justice	1	SSC	y	0140pm 0310pm	m w	<b>AT 022</b>	Molk, Florence J.	SOC 253A	6
ENVS 261 A	SustainableAgricultSys w/Lab ESP	1			1240pm 0210pm	t h	MH 102	Johns, Carolyn		1 7 15
ENVS 261 B	Lab for ENVS 261 A				0215pm 0415pm	t	BH 141	Johns, Carolyn		7 15
ENVS 295 A	Nature & Env'l Writing	1			1240pm 0210pm	t h	RI 201	Hussmann, Mary M.	ENG 295A	6 15
ENVS 306 A	Environmental Chemistry w/Lab Pre-req 2: CHEM221	1			1010am 1140am	t h	JSH 307	Gao, Ning	CHEM 306A	1 6
ENVS 306 B	Lab for ENVS 306 A				0115pm 0415pm	w	JSH 307	Gao, Ning	CHEM 306B	6
ENVS 310 A	Environmental Philosophy Pre-req: ENVS101 or PHIL202	1			0220pm 0350pm	t h	PK 214	Lauer, Dean William	PHIL 310A	6
ENVS 318 A	Environmental Psyc w/Lab Pre-req 2: PSYC100 or PSYC101	1.25			0940am 1040am	m w f	VA 104	Greene, Thomas C.	PSYC 318A	1 6
ENVS 318 B	Lab for ENVS 318 A				1240pm 0350pm	t	VA 208	Greene, Thomas C.	PSYC 318B	6

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Footnotes:

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- 3 Permission of the instructor is required
- 4 Permission of the Department Chairperson is required
- 5 Writing Intensive
- 6 Dual Listed
- 7 No First Years
- 8 No Sophomores
- 9 No Juniors

- 10 No Seniors
- 11 Some seats reserved for First Years
- 12 Some seats reserved for Sophomores
- 13 Some seats reserved for Juniors
- 14 Some seats reserved for Seniors
- 15 Some seats reserved for majors/minors
- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
- + May be taken for .5 or 1 unit of credit
- \$ Chem 309 may be a co-requisite for BIOCH 394A
- @ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
ENVS 335 A	Environmental Thought	1			1010am 1140am	t h	MH 102	Harris, Glenn R.		7 8 15
ENVS 347 A	%SPTP:USParks&ProtectedAreasESP	1			1010am 1140am	t h	VA 117	Backlund, Erik A		7 15
ENVS 347 B	%SPTP:EnvironConserveInAfrica	1			1200pm 0130pm	m w	PK 117	Haugh, Wendi	AFS 347A ANTH 347A	6 7
ENVS 347C	SPTP: Sociology of Consumption	1			0140pm 0310pm	w f	AT 022	Assefa, Mahretab Abye	SOC 377A	6 7
<del>ENVS 351 A</del>	<del>%Res SEM:LocalFood&amp;FoodMappESP</del>									<del>CANCELLED see ENVS 461</del>
ENVS 352 A	ContempLiterature&Environment	1			0115pm 0415pm	t	L 145	Singer, Natalia R.	ENG 352A	6 7
ENVS 357 A	Industrial Ecology w/Lab ESP	1			1200pm 0130pm	w f	BR 139	Lavigne, Amanda S.		1 7 15
ENVS 357 B	Lab for ENVS 357 A				0131pm 0415pm	f	BR 139	Lavigne, Amanda S.		7 15
ENVS 384 A	Resource Economics	1			1010am 1140am	t h	H 019	Young, Jeffrey T.	ECON 384A	6 7 8
ENVS 461 A	%SYE:LocalFood&FoodMappESP	1			0115pm 0415pm	w	MH 205	Johns, Carolyn		3 7 8 9 15

Sections of ENVS 489: SYE Senior Project and 498: Senior Honors Project are available with various members of the department. These are senior only courses and require permission of the instructor. Individual sections are listed in the APR system for registration.

### EUROPEAN STUDIES

EUR 485 A	Independent Study	1				arr		Gabriel, Elun T.		3 7 10
EUR 489 A	SYE: Independent Study	1				arr		Gabriel, Elun T.		3 7 8 9

The following courses are CROSS-LISTED with European Studies (see appropriate sections for details)

ENG 225 A/B: Eng Lit to 1700	FA 202 A: Italian Renaissance Art	HIST 211 A: Women in Europe	REL 231 A: ChristianReligiousTraditions
ENG 226 A: Engl Lit 1700-Pres	FR 201 A/B: Advanced French	HIST 372 A: European Identities	SOC 203 A: Foundations of Social Theory
ENG 315 A: Chaucer	GER 103 A: Intermediate German	HIST 471 A: SYE:RevolutionaryEuro1815-1914	SPAN 423 A: Survey-Spanish Literature
ENG 319 A/PCA 319 A: Shakespeare	GER 247 A: SPTP:LitryRespPostWrGer	HIST 471 B SYE: Weimar & Nazi Germany	
ENG 328 A: British Romanticism	GOVT 206/PHIL 206 A/B: Political Theory	MUS 023 A: Early Music Singers	

*Important note about study abroad: in addition to the courses listed below, a number of courses on the London, Austria, Denmark, Italy, France, and Spain programs can be taken as European minor electives. A few of these courses meet the Introduction to European Studies requirement. See Coordinator for details.*

### FINE ARTS

FA 116 A	Survey Of Art I	1	HUM		0220pm 0350pm	t h	NC 226-7	Basu, Chandreyi		11 21
FA 116 B	Survey Of Art I	1	HUM		0700pm 0830pm	t h	NC 226-7	Basu, Chandreyi		11 21
FA 117 A	Survey of Art II	1	HUM		0940am 1040am	m w f	NC 226-7	Limouze, Dorothy A.		
FA 117 B	Survey of Art II	1	HUM		1050am 1150am	m w f	NC 226-7	Limouze, Dorothy A.		
FA 121 A	Introduction to Studio Art	1	AEX		0830am 1130am	m w	ARTNX 04	Udechukwu,Obiora		11
FA 121 C	Introduction to Studio Art	1	AEX		0115pm 0415pm	m w	NC 100	Strauss, Linda		11
FA 121 D	Introduction to Studio Art	1	AEX		0830am 1130am	t h	NC 100	Strauss, Linda		11

% at the beginning of a Course title indicates a Course Description is included at the end of the course listings.

Footnotes:

1 Students must register for appropriate lab	10 No Seniors	19 Co-Requisite course required. See Course Schedule
2 Students must also register for peer pod in addition to lab and lecture	11 Some seats reserved for First Years	20 Travel component. See course description for details
3 Permission of the instructor is required	12 Some seats reserved for Sophomores	21 Pass/Fail option not allowed
4 Permission of the Department Chairperson is required	13 Some seats reserved for Juniors	* See course description for notes or restrictions
5 Writing Intensive	14 Some seats reserved for Seniors	# May be MCR if second research course
6 Dual Listed	15 Some seats reserved for majors/minors	& Biol 221 is recommended
7 No First Years	16 GPA requirement. See course description	+ May be taken for .5 or 1 unit of credit
8 No Sophomores	17 Major credit restricted	\$ Chem 309 may be a co-requisite for BIOCH 394A
9 No Juniors	18 P/F course	@ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
FA 202 A	Italian Renaissance Art Pre-req: FA116 or FA117	1			0140pm 0310pm	m w	NC 226-7	Limouze, Dorothy A.		
FA 215 A	W. African Arts	1	HUM	y	1200pm 0100pm	m w f	NC 226-7	Udechukwu,Obiora	AFS 215A	6
FA 218 A	Arts of South Asia	1	HUM	y	1010am 1140am	t h	NC 228	Basu, Chandreyi	ASIA 218A	6 21
FA 121 is required for the following courses. Additional requirements or exceptions are noted.										
FA 229 A	Painting I	1			0830am 1130am	t h	BH 302-3	Fair-Schulz, Laura		12 13 14
FA 231 A	Drawing I	1			0830am 1130am	m w	NC 100	Schulenberg, Melissa A.		
<del>FA 239 A</del>	<del>Sculpture</del>	CANCELLED								
FA 241 A	Beginning Printmaking	1			0830am 1130am	t h	NC 101	Schulenberg, Melissa A.		12 13
FA 247 A	SPTP: Craft/Punk	1			0830am 1130am	m w	TBD	Hauber, Amy		3
FA 247 B	%SPTP: Digital Media & Culture	1			0700pm 1000pm	m w	NC 108	Hauber, Amy		
FA 248 A	%SPTP: 19th Century Art Pre-req: FA116 or FA117	1			1010am 1140am	t h	NC 226-7	Denaci, Mark E.		
FA 259 A	Photography I	1			0115pm 0415pm	t h	NC 004	Serio, Faye A.		7 12 13 14
FA 260 A	Photography II Pre-req: FA259	1			0830am 1000am	t h	NC 004	Serio, Faye A.		
FA 270 A	Collaboration Across the Arts No pre-reqs	1			1200pm 0130pm	m w	NC 108	Watts, Christopher M.	PCA 270A MUS 270A	3 6
FA 341 A	Adv Printmaking Pre-req: FA241	1			0830am 1130am	t h	NC 101	Schulenberg, Melissa A.		7
FA 348 A	SPTP: Art Today Pre-req: FA116 or FA117	1			1240pm 0210pm	t h	NC 226-7	Denaci, Mark E.		
FA 369 A	Advanced Digital Media	1			0115pm 0415pm	t h	NC 108	Hauber, Amy		3
FA 448 A	SYE:SPTP-CriticalTheo&ArtHistory Pre-req: FA116 or FA117	1			0115pm 0415pm	w	NC 228	Denaci, Mark E.		7 8 9

#### FILM AND REPRESENTATION STUDIES

FILM 211 A	Intro: Film Studies w/Lab	1	HUM		0830am 1000am	t h	C 114	Papson, Stephen D.		1 10 11
FILM 211 B	Intro: Film Studies w/Lab	1	HUM		1010am 1140am	t h	C 114	Papson, Stephen D.		1 10 12
FILM 211 C	Lab for FILM 211 A				0700pm 1000pm	m	C 010	Papson, Stephen D.		10 11
FILM 211 D	Lab for FILM 211 B				0700pm 1000pm	m	C 010	Papson, Stephen D.		10 12
FILM 225 A	Japanese Film & Culture	1	HUM	y	0220pm 0350pm	t h	C 207	Chiba, Yoko	LTRN 225A ASIA 225A	6

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Footnotes:

- 1 Students must register for appropriate lab
- 2 Students must also register for peer pod in addition to lab and lecture
- 3 Permission of the instructor is required
- 4 Permission of the Department Chairperson is required
- 5 Writing Intensive
- 6 Dual Listed
- 7 No First Years
- 8 No Sophomores
- 9 No Juniors

- 10 No Seniors
- 11 Some seats reserved for First Years
- 12 Some seats reserved for Sophomores
- 13 Some seats reserved for Juniors
- 14 Some seats reserved for Seniors
- 15 Some seats reserved for majors/minors
- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
- + May be taken for .5 or 1 unit of credit
- \$ Chem 309 may be a co-requisite for BIOCH 394A
- @ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
					0600pm 0900pm	u				
FILM 244 A	Screenwriting	1	AEX		0830am 0930am	m w f	RI 204	Sondergard, Sidney L.	ENG 244A PCA 244A	6 12
FILM 247 A	%SPTP:CinemaOfChildhood w/Lab	1			1240pm 0210pm	t h	C 107	Willis, Jessica	GNDR 247A	1 6
FILM 247 B	Lab for FILM 247 A				0700pm 1000pm	w	RI 015	Willis, Jessica	GNDR 247B	6
FILM 263 A	Australian Cinema	1			0700pm 1000pm	t	PK 015	Papson, Stephen D.		12 13 14
FILM 271 A	World Cinema w/Lab	1	HUM	y	0830am 1000am	t h	NC 108	Henderson, David R.		1 11 12
FILM 271 B	Lab for FILM 271 A				0700pm 0900pm	t	C 010	Henderson, David R.		11 12
FILM 347 B	%SPTP:Travel&InterCultrlCommuni Pre-req: PCA127 or S&T127	1			1200pm 0130pm	m w	NC 222	Fordham-Hernandez, Traci	PCA 312A GNDR 347B	6
FILM 347 C	%SPTP:RepresentationsOfViolence Pre-req:PCA107 or S&T107	1			1200pm 0130pm	m w	NC 109	Dorsey, Zachary A.	PCA 313B	6
FILM 348 A	SPTP: Films of Woody Allen Pre-req: FILM211 or FILM251	1			0140pm 0310pm	m w	RI 015	Bailey, Peter J.		

Sections of FILM 379 and FILM 479 Independent Studies are available and require permission of the instructor. Individual sections are listed in the APR system for registration.

The following courses are CROSS-LISTED with Film and Representation Studies (see appropriate sections for details)

AFS 147A: Africa in Film      PCA 313 A Queer Theory & Performance      PCA 315 A Gender and Communications      SPAN 221 A Latin America in Film

#### FRANCOPHONE STUDIES

FR 101 A	Elementary French w/Lab	1	MFL		0830am 0930am	m w f	C 107	Catel, Mylene		1
FR 101 B	Elementary French w/Lab	1	MFL		0940am 1040am	m w f	C 107	Gueye, Khadidiatou		1
FR 101 C	Lab for FR 101 A/B				0500pm 0600pm	m	C 212	Gueye, Khadidiatou		
FR 101 D	Lab for FR 101 A/B				0500pm 0600pm	w	C 212	Catel, Mylene		
FR 101 E	Lab for FR 101 A/B				0300pm 0400pm	w	C 212	Gueye, Khadidiatou		
FR 103 A	Intermediate French w/Lab	1	MFL		0940am 1040am	m w f	C 114	Stipa, Ingrid C.		1
FR 103 B	Intermediate French w/Lab	1	MFL		0140pm 0240pm	m w f	C 212	Caldwell Jr., Roy C.		1
FR 103 C	Lab for FR 103 A/B				0400pm 0500pm	t	C 212	Stipa, Ingrid C.		
FR 103 D	Lab for FR 103 A/B				0400pm 0500pm	h	C 212	Caldwell Jr., Roy C.		
FR 103 E	Lab for FR 103 A/B				0300pm 0400pm	h	C 214	Stipa, Ingrid C.		
FR 103 F	Lab for FR 103 A/B				0800pm 0900pm	m	C 214	Caldwell Jr., Roy C.		
FR 201 A	Advanced French	1			1050am 1150am	m w f	C 207	Caldwell Jr., Roy C.		
FR 201 B	Advanced French	1			1200pm 0100pm	m w f	C 114	Caldwell Jr., Roy C.		

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Footnotes:

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3 Permission of the instructor is required

4 Permission of the Department Chairperson is required

5 Writing Intensive

6 Dual Listed

7 No First Years

8 No Sophomores

9 No Juniors

10 No Seniors

11 Some seats reserved for First Years

12 Some seats reserved for Sophomores

13 Some seats reserved for Juniors

14 Some seats reserved for Seniors

15 Some seats reserved for majors/minors

16 GPA requirement. See course description

17 Major credit restricted

18 P/F course

19 Co-Requisite course required. See Course Schedule

20 Travel component. See course description for details

21 Pass/Fail option not allowed

\* See course description for notes or restrictions

# May be MCR if second research course

& Biol 221 is recommended

+ May be taken for .5 or 1 unit of credit

\$ Chem 309 may be a co-requisite for BIOCH 394A

@ Does not count toward minimum major requirements

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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
FR 247 A	%SPTP: FrancophoneAfricanLiterature 1				0220pm 0350pm	t h	C 114	<b>Gueye, Khadidiatou</b>	AFS 247C	6
FR 350 A	Teaching Languages 0.5				0220pm 0350pm	t	<b>C 212</b>	<b>El Khoury, Gisele</b>	GER 350A SPAN 350A	<del>3</del> 6
FR 425 A	Seminar: TBA	1			1240pm 0210pm	t h	C 114	<b>Gueye, Khadidiatou</b>		
FR 489 A	SYE: Independent Study	1				arr		Staff		
<b>GENDER AND SEXUALITY STUDIES</b>										
GNDR 103 A	Gender and Society	1		y	0830am 1000am	t h	C 009	Hornsby-Minor, Evette		9 10 11
GNDR 103 B	Gender and Society	1		y	1010am 1140am	t h	C 009	Hornsby-Minor, Evette		10
GNDR 103 C	Gender and Society	1		y	0800am 0930am	m w	C 114	Willis, Jessica		9 10
GNDR 201 A	Gender In Global Perspective	1			1010am 1140am	t h	<b>NC 225</b>	DeGroat, Judith		7 10 12
GNDR 247 A	%SPTP: CinemaOfChildhood w/Lab	1			1240pm 0210pm	t h	C 107	Willis, Jessica	FILM 247A	1 6
GNDR 247 B	Lab for GNDR 247 A				0700pm 1000pm	w	RI 015	Willis, Jessica	FILM 247B	6
GNDR 301 A	Masculinities	1			0115pm 0415pm	t		Hornsby-Minor, Evette		
GNDR 316 A	Gender and Communication Pre-req: PCA127 or GNDR103	1			1240pm 0210pm	t h	NC 222	Fordham-Hernandez, Traci	PCA 315A	6
GNDR 317 A	Sexual Citizenship	1			0115pm 0415pm	m	84 PA 101	Willis, Jessica	GOVT 317A	6
GNDR 334 A	Feminist Philosophies	1			0140pm 0310pm	m w	<b>PK 101</b>	Hansen, Jennifer L.	PHIL 334A	6
GNDR 347 A	%SPTP: DesireDrive&Self-PsyAnaly	1			0115pm 0415pm	w	84 PA 101	Egan, Danielle & Stoddard, Eve	ENG 347A	6
GNDR 347 B	%SPTP: Travel&InterCultrlCommuni Pre-req: PCA127	1			1200pm 0130pm	m w	NC 222	Fordham-Hernandez, Traci	PCA 312A FILM 347B	6
GNDR 347 C	%SPTP: Queer Theory & Performance 1				<b>0220pm 0350pm</b>	t h	AT 022	Dorsey, Zachary A.	PCA 313A	6

The following courses are CROSS-LISTED with Gender Studies (see appropriate section for details)

HIST 211 A Women in Modern Europe HIST 280 A Hist of Women in America HIST 299 C: SEM-US Wm&GndrHist1945-1970's

### GEOLOGY

GEOL 103 A	Lab for GEOL 103 M				0115pm 0415pm	m	BR 143-4	Burnsnall, John		
GEOL 103 B	Lab for GEOL 103 M				0115pm 0415pm	t	BR 143-4	Shrady, Catherine		
GEOL 103 C	Lab for GEOL 103 M				0115pm 0415pm	w	BR 143-4	Husinec, Antun		
GEOL 103 D	Lab for GEOL 103 M				0115pm 0415pm	h	BR 143-4	<b>Smith, Colby</b>		
GEOL 103 M	Dynamic Earth w/Lab	1	NSC-L		0940am 1040am	m w f	BR 122	Burnsnall, John		1
GEOL 110 A	Environmental Geology	1	NSC		0830am 0930am	m w f	BR 122	<b>Smith, Colby</b>	ENVS 110A	6 11 12

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- 4 Permission of the Department Chairperson is required
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- 6 Dual Listed
- 7 No First Years
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- 9 No Juniors

- 10 No Seniors
- 11 Some seats reserved for First Years
- 12 Some seats reserved for Sophomores
- 13 Some seats reserved for Juniors
- 14 Some seats reserved for Seniors
- 15 Some seats reserved for majors/minors
- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
- + May be taken for .5 or 1 unit of credit
- \$ Chem 309 may be a co-requisite for BIOCH 394A
- @ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
GEOL 206 B	Invert Paleo w/Lab Pre-req: GEOL103	1			1010am 1140am	t h	BR 141	Erickson, J. Mark		1
GEOL 206 G	Lab for GEOL 206 B				0115pm 0415pm	m	BR 115	Erickson, J. Mark		
GEOL 211 A	Geomorphology w/Lab	1			1050am 1150am	m w f	BR 143-4	<b>Smith, Colby</b>	ENVS 211A	1 6
GEOL 211 C	Lab for GEOL 211 A				0115pm 0415pm	w	BR 116	<b>Smith, Colby</b>	ENVS 211C	6
GEOL 216 F	Sedimentology w/Lab Pre-req: GEOL103	1			0830am 0930am	m w f	BR 143-4	Husinec, Antun		1
GEOL 216 H	Lab for GEOL 216 F				0115pm 0415pm	t	BR 142	Husinec, Antun		
GEOL 217 B	Dinosaurs	1			1050am 1150am	m w f	BR 141	Erickson, J. Mark		
GEOL 347 C	Independent Study in GIS	1				arr		Cady, Carol A.		3
GEOL 350 N	Structural Geology w/Lab Pre-req: Pre-req GEOL103	1			1200pm 0100pm	m w f	BR 143-4	Shrady, Catherine H.		1
GEOL 350 O	Lab for GEOL 350 N				0115pm 0415pm	h	BR 142	Shrady, Catherine H.		

Sections of GEOL 380: Directed Studies and GEOL 489 SYE: Senior Thesis are available with various members of the department. These courses require permission of the instructor. Individual sections are listed in the APR system for registration.

#### GERMAN STUDIES

GER 101 A	Elementary German w/Lab	1	MFL		0940am 1040am	m w f	C 105	Brokoph, Gudrun		1
GER 101 B	Elementary German w/Lab	1	MFL		1050am 1150am	m w f	C 105	Brokoph, Gudrun		1
GER 101 C	Lab for GER 101 A/B				0600pm 0700pm	m w	C 212	Brokoph, Gudrun		
GER 101 D	Lab for GER 101 A/B				0500pm 0600pm	t h	C 212	Brokoph, Gudrun		
GER 103 A	Intermediate German w/Lab	1	MFL		1050am 1150am	m w f	C 114	Stipa, Ingrid C.		1
GER 103 B	Lab for GER 103 A				0700pm 0800pm	t h	C 214	Stipa, Ingrid C.		
GER 247 A	%SPTP:LitryResponsePostWrGerman	1			0140pm 0240pm	m w f	C 114	Stipa, Ingrid C.		
GER 350 A	Teaching Languages	0.5			0220pm 0350pm	t	<b>C 212</b>	<b>El Khoury, Gisele</b>	FR 350A SPAN 350A	<del>3</del> 6
GER 489 A	SYE: Independent Study	1				arr		Staff		3 7 8 9

The following courses are CROSS-LISTED with German Studies (see appropriate sections for details)

FA 117 A/B: Survey of Art II	HIST 205 A: 19th Cent Eur 1815-1914	HIST 471 B: SYE: Weimar & Nazi Germany	PHIL 100 A/B: Intro to Philosophy
GOVT 330 A: European Politics	HIST 372 A: European Identities	HIST 471 A: SYE:RevolutionaryEuro1815-1914	

#### GLOBAL STUDIES

GS 101 A	Intro GS I:Political Economy	1	SSC		0830am 1000am	t h	<b>C 105</b>	Wong, Madeleine		10 11
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Footnotes:

- 1 Students must register for appropriate lab
- 2 Students must also register for peer pod in addition to lab and lecture
- 3 Permission of the instructor is required
- 4 Permission of the Department Chairperson is required
- 5 Writing Intensive
- 6 Dual Listed
- 7 No First Years
- 8 No Sophomores
- 9 No Juniors

- 10 No Seniors
- 11 Some seats reserved for First Years
- 12 Some seats reserved for Sophomores
- 13 Some seats reserved for Juniors
- 14 Some seats reserved for Seniors
- 15 Some seats reserved for majors/minors
- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
- + May be taken for .5 or 1 unit of credit
- \$ Chem 309 may be a co-requisite for BIOCH 394A
- @ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
GS 101 C	Intro GS I:Political Economy	1	SSC		0940am 1040am	m w f	H 112	Jayman, Jayantha		10 11
GS 102 A	Intro GSII:RaceCultureIdentity	1		y	1200pm 0130pm	m w	C 010	Chew Sanchez, Martha I.		10 11
GS 102 B	Intro GSII:RaceCultureIdentity	1		y	0220pm 0350pm	t h	C 107	Stoddard, Eve W.		11
<del>GS 222 A</del>	<del>Asian Political Economy</del> CANCELLED									
GS 247 A	%SPTP: Africa and Globalization	1			0140pm 0310pm	m w	AT 032	Wong, Madeleine	AFS 247B	6
GS 247 B	%SPTP: RetrngFrmAbroad 08/26-10/16 .5				1010am 1140am	t h	AT 032	McCarthy, Erin L.	PHIL 247B	6
GS 260 A	Transnational Migration	1		y	0220pm 0350pm	t h	H 021	Wong, Madeleine		
GS 290 A	Research Methods	1			1240pm 0210pm	t h	C 105	Chew Sanchez, Martha I.		7
	Pre-req: GS101 or GS102									
GS 290 B	Research Methods		1		0900am 1030am	m w	84 Park 101	Chew Sanchez, Martha I.		
	Pre-req: GS101 or GS102									
GS 301 A	TheoriesGlobalPoliticalEconomy	1			1010am 1140am	t h	AT 034	Jayman, Jayantha		7
	Pre-req: GS101									
GS301B	TheoriesGlobalPoliticalEconomy	1			0140pm 0310pm	m w	AT 034	Jayman, Jayantha		7
	Pre-req: GS101									

Sections of GS 489: SYE- Independent Study and GS 498: SYE-Honors Project are available with various members of the department. These are senior only courses and require permission of the instructor. Individual sections are listed in the APR system for registration.

The following courses are CROSS-LISTED with Global Studies (see appropriate sections for details)

AFS 247E: SPTP-Making of Mod Africa	FILM 271 A: World Cinema w/Lab	HIST 372 A: European Identitie	SOC247 C: SPTP-Making of Modern Africa
AFS 310A: Slavery Race & Culture	FILM347 B: SPTP-Trvl&InterCultrlComm	MUS 210 A: Musics of the World	SOC275 A: Medical Sociology
ANTH 102 A: Cultural Anthropology	GOVT105 A/B/C: Comparative Politics	PHIL 103 A/B: Philosophy East & West	SOC288 A: Dilemmas of Development
ANTH 205 A: Language & Human Exper	GOVT 108 A/B: International Politics	PHIL 203 A: Ethical Theory	SOC310 A: Slavery, Race & Culture
ANTH 343 A: Famine	GOVT 362 A: International Law	PCA 312 A: SPTP-Trvl&InterCultrlComm	SOC347A: SPTP-Modernity & Social Change
		REL224 A: Islamic Religious Traditions	

#### GOVERNMENT

GOVT 103 A	WI: Intro American Politics	1	SSC		0830am 0930am	m w f	H 012	Draper, Alan L.		5 11
GOVT 103 B	Intro American Politics	1	SSC		0830am 1000am	t h	H 111	Kling, Joseph M.		11
GOVT 103 C	Intro American Politics	1	SSC		1240pm 0210pm	t h	H 113	Morrisroe, Darby A.		11
GOVT 103 D	Intro American Politics	1	SSC		0220pm 0350pm	t h	H 113	Morrisroe, Darby A.		11
GOVT 105 A	Comparative Politicis	1	SSC	y	0830am 0930am	m w f	H 112	Huang, Grace C.	ASIA 110A	6 11
GOVT 105 B	WI: Comparative Politics	1	SSC	y	1050am 1150am	m w f	H 012	McConnell, Shelley		5 11
GOVT 105 C	Comparative Politicis	1	SSC	y	0940am 1040am	m w f	H 111	McConnell, Shelley		11

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Footnotes:

1 Students must register for appropriate lab	10 No Seniors	19 Co-Requisite course required. See Course Schedule
2 Students must also register for peer pod in addition to lab and lecture	11 Some seats reserved for First Years	20 Travel component. See course description for details
3 Permission of the instructor is required	12 Some seats reserved for Sophomores	21 Pass/Fail option not allowed
4 Permission of the Department Chairperson is required	13 Some seats reserved for Juniors	* See course description for notes or restrictions
5 Writing Intensive	14 Some seats reserved for Seniors	# May be MCR if second research course
6 Dual Listed	15 Some seats reserved for majors/minors	& Biol 221 is recommended
7 No First Years	16 GPA requirement. See course description	+ May be taken for .5 or 1 unit of credit
8 No Sophomores	17 Major credit restricted	\$ Chem 309 may be a co-requisite for BIOCH 394A
9 No Juniors	18 P/F course	@ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
GOVT 108 A	WI:International Politics	1	SSC		0830am 1000am	t h	H 112	Olesker, Ronnie M.		5 11
GOVT 108 B	International Politics	1	SSC		0220pm 0350pm	t h	H 112	Olesker, Ronnie M.		11
GOVT 108 C	International Politics	1	SSC		0940am 1040am	m w f	H 012	O'Reilly, Kelly		11
GOVT 108 D	International Politics	1	SSC		0140pm 0310pm	m w	H 021	Antwi-Boateng, Osman		11
GOVT 206 A	Political Theory	1	HUM		1050am 1150am	m w f	H 111	Buck, Christopher D.	PHIL 206A	6 11
GOVT 206 B	WI: Political Theory	1	HUM		0940am 1040am	m w f	H 011	Buck, Christopher D.	PHIL 206B	5 6 11
GOVT 228 A	Latin American Politics	1			0140pm 0310pm	m w	H 112	McConnell, Shelley	CLAS 228A	6
GOVT 230 A	African Politics 1				1240pm 0210pm	t h	H 019	Antwi-Boateng, Osman	AFS 230A	6
GOVT 257 A	SophoSEM:RdingDewey'sDemo&Educ	0.5			1200pm 0130pm	m	H 012	Lehr, Valerie D.		7 9 10 12
GOVT 290 A	%SEM:Israeli-PalestinianConflict	1			1010am 1140am	t h	H 021	Olesker, Ronnie M.		7
GOVT 290 B	%SEM: Public Policy	1			0700pm 1000pm	t	H 111	Kling, Joseph M.		7
GOVT 290 C	%SEM: Asian Politics	1			0115pm 0415pm	w	H 012	Huang, Grace C.	ASIA 290C	6 7
GOVT 302 A	Law & Courts	1			1010am 1140am	t h	H 012	Morrisroe, Darby A.		7 8
	Pre-req: GOVT103									
GOVT 314 A	Politics & the Media	1			0115pm 0415pm	t	H 111	Exoo, Calvin F.		
GOVT 317 A	Sexual Citizenship	1			0115pm 0415pm	m	84 PA 101	Willis, Jessica	GNDR 317A	6
GOVT 322 A	Chinese Politics	1		y	1050am 1150am	m w f	H 105	Huang, Grace C.	ASIA 322A	6
GOVT 330 A	European Politics	1			1010am 1140am	t h	H 111	Draper, Alan L.		
	Pre-req: GOVT290									
GOVT 343 A	%Theories:Violence&Non-Violence	1			0140pm 0310pm	m w	H 111	Buck, Christopher D.	PHIL 343A	6
GOVT 361 A	American Foreign Policy	1			1240pm 0210pm	t h	H 021	O'Reilly, Kelley		
	Pre-req: GOVT108									
GOVT 362 A	International Law	1			0830am 1000am	t h	H 019	O'Reilly, Kelly		
	Pre-req: GOVT105 and GOVT 108									
GOVT 376 A	%SPTP: Int'l Political Economy	1			0220pm 0350pm	t h	H 020	Antwi-Boateng, Osman		

GOVT 489 SYE: Independent Study is available with each member of the Government department. Permission of instructor is required. Individual sections are listed in the APR system for registration.

## HISTORY

HIST 103 A	United States to 1877	1	HUM		1050am 1150am	m w f	RI 204	Schrems, Melissane Parm		10 11 12
HIST 104 A	United States since 1877	1	HUM		1200pm 0100pm	m w f	C 107	Smith, Mary Jane		10 11 12
HIST 104 B	United States since 1877	1	HUM		0830am 1000am	t h	VA 103	Boyette, Lawrence J.		10 11 12
HIST 108 A	Intro African Studies	1	HUM	y	0140pm 0310pm	m w	VA 201	Carotenuto, Matthew P.	AFS 101A	6 10 11 12

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- 4 Permission of the Department Chairperson is required
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- 9 No Juniors

- 10 No Seniors
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- 13 Some seats reserved for Juniors
- 14 Some seats reserved for Seniors
- 15 Some seats reserved for majors/minors
- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
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- \$ Chem 309 may be a co-requisite for BIOCH 394A
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RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
HIST 115 A	Survey Carib&Latin Am Studies	1	HUM	y	1050am 1150am	m w f	C 009	Jennings, Evelyn Powell	CLAS 104A	6
HIST 160 A	%The Islamic World: 600-1500	1	HUM	y	0800am 0930am	m w	PK 010	Eissenstat, Howard		
HIST 203 A	Early Canada	1	HUM	y	0830am 1000am	t h	H 021	Forkey, Neil S.		11
HIST 205 A	19th Cent Eur 1815-1914	1	HUM		0940am 1040am	m w f	RI 201	Gabriel, Elun T.		11 13 14
HIST 211 A	Women in Modern Europe	1	HUM	y	1240pm 0210pm	t h	RI 202	Gabriel, Elun T.		11 13 14
HIST 229 A	Intro Native Amer History	1	HUM	y	0140pm 0310pm	m w	RI 202	Schrems, Melissane Parm		
HIST 232 A	%Cultures of China	1	HUM	y	0140pm 0310pm	m w	C 010	Zhang, Zhenjun	ASIA 232A LTRN 232A	6
HIST 247 A	%SPTP: Conflict in Africa	1			0220pm 0350pm	t h	PK 010	Carotenuto, Matthew P.	AFS 247A	6
HIST 247 B	%SPTP:ModMiddleEast1800-Present	1			0250pm 0350pm	m w f	C 114	Eissenstat, Howard		
HIST 257 A	%SopHSEM:LincolnTheMan&HisWords0.5	1			0220pm 0350pm	h	PK 101	Regosin, Elizabeth A.		7 9 10 12
HIST 263 A	Afr Amer Hist to 1865	1	HUM	y	1010am 1140am	t h	C 112	Smith, Mary Jane		12 13 14
HIST 280 A	Hist of Women in America	1	HUM	y	0940am 1040am	m w f	PK 015	Regosin, Elizabeth A.		11 12 13 14
HIST 299 A	%SEM:SouthInHistory-Mem&Image	1			1240pm 0210pm	t h	C 112	Smith, Mary Jane		7 12 13
HIST 299 B	%SEM: US and Cuba	1			1010am 1140am	t h	PK 214	Jennings, Evelyn Powell	CLAS 299B	6 7 12
HIST 299 C	%SEM:US Wm&GndrHist1945-1970's	1			1240pm 0210pm	t h	C 009	Alvah, Donna		7 10
HIST 325 A	U.S. and the Vietnam War	1			1200pm 0130pm	m w	PK 214	Alvah, Donna		7
	Pre-req: HIST100-HIST499									
HIST 347 A	%SPTP: History of Iran	1			1200pm 0130pm	m w	H 113	Eissenstat, Howard		7
HIST 372 A	European Identities	1			1240pm 0210pm	t h	PK 101	DeGroat, Judith		7 12 13 14
HIST 471 A	%SYE:RevolutionaryEuro1815-1914	1			0115pm 0415pm	w	PK 214	DeGroat, Judith		7 8 9 14
HIST 471 B	%SYE: Weimar & Nazi Germany	1			0131pm 0431pm	m	PK 214	Gabriel, Elun T.		7 8 9
HIST 473 A	%SYE:NativeAmerican'sHistory	1			0131pm 0431pm	f	PK 101	Schrems, Melissane Parm		7 8 9
<b>ITALIAN</b>										
ITAL 101 A	Elementary Italian w/Lab	1	MFL	y	0830am 0930am	m w f	C 112	Salvi, Marcella		1
ITAL 101 B	Lab for ITAL 101 A			y	0600pm 0700pm	t h	C 212	Salvi, Marcella		
ITAL 103 A	Intermediate Italian w/Lab	1			0940am 1040am	m w f	C 112	Salvi, Marcella		1
	Pre-req: ITAL102 or permission of instructor									
ITAL 103 B	Lab for ITAL 103 A				0800pm 0900pm	t h	C 212	Salvi, Marcella		
ITAL 350 A	Teaching Languages	0.5			0220pm 0350pm	t	C 212	El Khoury, Gisele	SPAN 350A FR 350A	3-6

## JAPANESE

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- 10 No Seniors
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- 14 Some seats reserved for Seniors
- 15 Some seats reserved for majors/minors
- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
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- @ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
JAPN 101 A	Elementary Japanese w/Lab	1	MFL		1200pm 0130pm	m w	C 207	Chiba, Yoko	ASIA 105A	1 6
JAPN 101 B	Lab for JAPN 101 A				0500pm 0600pm	t h	C 214	Chiba, Yoko	ASIA 105B	6
JAPN 101 C	Lab for JAPN 101 A				0600pm 0700pm	t h	C 214	Chiba, Yoko	ASIA 105C	6
JAPN 103 A	Intermediate Japanese w/Lab Pre-req: JAPN 102 or ASIA 106 or permission of instructor	1	MFL		0140pm 0310pm	m w	C 207	Chiba, Yoko	ASIA 107A	1 6
JAPN 103 B	Lab for JAPN 103 A				0400pm 0500pm	t h	C 214	Chiba, Yoko	ASIA 107B	6
JAPN 350 A	Teaching Languages	0.5			0220pm 0350pm	t	C 212	El Khoury, Gisele	FR 350A SWAH 350A	<del>3</del> 6
JAPN 489 A	SYE: Independent Study	1				arr		Chiba, Yoko		3 7 8 9

#### LITERATURE IN TRANSLATION

LTRN 225 A	Japanese Film & Culture	1	HUM	y	0220pm 0350pm	t h	C 207	Chiba, Yoko	FILM 225A ASIA 225A	6
LTRN 232 A	Cultures of China	1	HUM	y	0140pm 0310pm	m w	C 010	Zhang, Zhenjun	HIST 232A ASIA 232A	6

#### MATH

MATH 110 A	Concepts of Mathematics	1	MFL		0940am 1040am	m w f	VA 107	Melville, Duncan		
MATH 110 B	Concepts of Mathematics	1	MFL		1050am 1150am	m w f	VA 107	Melville, Duncan		
MATH 113 A	Applied Statistics	1	MFL		0830am 0930am	m w f	VA 124	Lock, Robin H.		
MATH 113 B	Applied Statistics	1	MFL		0940am 1040am	m w f	VA 124	Lock, Robin H.		
MATH 113 C	Applied Statistics	1	MFL		1200pm 0100pm	m w f	VA 124	Chapman, Jessica L.		
MATH 113 D	Applied Statistics	1	MFL		0140pm 0240pm	m w f	VA 124	Chapman, Jessica L.		
MATH 113 E	Applied Statistics	1	MFL		0830am 1000am	t h	VA 124	Schuckers, Michael E.		
MATH 113 F	Applied Statistics	1	MFL		1240pm 0210pm	t h	VA 124	Ramler, Ivan P.		
MATH 134 A	Pre-Calculus	1			0830am 0930am	m w f	VA 202	Bos, Margaret K.		
MATH 135 A	Calculus I	1	MFL		0830am 0930am	m w f	VA 105	Look, Daniel		
MATH 135 B	Calculus I	1	MFL		0940am 1040am	m w f	VA 105	Look, Daniel		
MATH 135 C	Calculus I	1	MFL		1050am 1150am	m w f	VA 106	Giarrusso, Dante M.		
MATH 135 D	Calculus I	1	MFL		1200pm 0130pm	m w	VA 205-6	Lock, Patti Frazer		
MATH 135 E	Calculus I	1	MFL		1200pm 0100pm	m w f	VA 204	Giarrusso, Dante M.		
MATH 136 A	Calculus II	1	MFL		1050am 1150am	m w f	VA 202	Vandervelde, Samuel K.		
MATH 136 B	Calculus II	1	MFL		1200pm 0100pm	m w f	VA 202	Vandervelde, Samuel K.		
MATH 136 C	Calculus II	1	MFL		0830am 1000am	t h	VA 205-6	Lock, Patti Frazer		

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RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
MATH 205 A	Multivariable Calculus	1	MFL		0940am 1040am	m w f	VA 103	Miller, Cheryl Chute		
MATH 205 B	Multivariable Calculus	1	MFL		1240pm 0210pm	t h	VA 204	Giarrusso, Dante M.		
MATH 213 A	Applied Statistics II Pre-req: MATH113 or ECON 200	1	MFL		1050am 1150am	m w f	VA 124	Lock, Robin H.		
MATH 217 A	Linear Algebra	1			1200pm 0130pm	m w	VA 106	DeFranza, James V.		
MATH 250 A	Mathematical Problem Solving	0.25			0630pm 0800pm	m	VA 102	Vandervelde, Samuel K.		18
MATH 280 A	A Bridge To Higher Math	1	MFL		0220pm 0350pm	t h	VA 205-6	Vandervelde, Samuel K.		
MATH 305 A	Real Analysis Pre-req: MATH205 and MATH 280	1	MFL		1240pm 0210pm	t h	VA 103	Look, Daniel		
MATH 316 A	Ring Theory Pre-req: MATH280	1	MFL		0940am 1040am	m w f	VA 202	Bos, Margaret K.		
<del>MATH 323 A</del>	<del>History of Mathematics</del>	<del>CANCELLED</del>								
MATH 325 A	Probability Pre-req: MATH205	1	MFL		1010am 1140am	t h	VA 124	Ramler, Ivan P.		
MATH 333 A	Mathematical Methods Phys Pre-req: PHYS152 and MATH 205	1			1010am 1140am	t h	BH 209-0	Watson, Brian P.	PHYS 333A	6
MATH 348 A	SPTP:ApplicationsLinearAlgebra Pre-req: MATH217	1			1010am 1140am	t h	VA 106	DeFranza, James V.		
<b>MATH 450 A</b>	<b>SYE: History of Mathematics</b>	<b>1</b>			<b>0140pm 0310pm</b>	<b>m w</b>	<b>VA 103</b>	<b>Melville, Duncan</b>		<b>7 8 9</b>

Sections of MATH 489: Senior Project and MATH 498: Honors Project, are available with various members of the department. These are senior only courses and require permission of the instructor. Individual sections are listed in the APR system for registration.

### MUSIC

MUS 021 A	Laurentian Singers	0.25			0430pm 0600pm	m h	HC 001	Torres, Barry A.		3 18
					0430pm 0530pm	t w				
MUS 022 A	University Chorus	0.25			0700pm 0900pm	t	<b>NC 001</b>	Torres, Barry A.		3 18
MUS 023 A	Early Music Singers	0.25			0700pm 0900pm	h	G 001	Torres, Barry A.		3 18
MUS 025 A	String Orchestra	0.25			0700pm 0900pm	h	NC 001	Hosmer, Christian		3 18
MUS 026 A	Concert Band	0.25			0700pm 0900pm	m w	NC 001	Roberts, Glenn O.		3 18
MUS 028 A	Improv Lab	0.25			0430pm 0600pm	m w	NC 001	Savage, Timothy L.		3 18
MUS 100 A	Intro to Music	1	AEX		1200pm 0100pm	m w f	GR 040	Phillips-Farley, Barbara		11 12
MUS 100 B	Intro to Music	1	AEX		1200pm 0100pm	m w f	NC 001	Farley, Michael P.		11 12

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- # May be MCR if second research course & Biol 221 is recommended
- + May be taken for .5 or 1 unit of credit
- \$ Chem 309 may be a co-requisite for BIOCH 394A
- @ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
MUS 200 A	Music Theory Pre-req: MUS100 or MUS101	1	AEX		1240pm 0210pm	t h	GR 040	Burkett, Bryan E.		11 12 15 *
MUS 210 A	Musics of the World	1	HUM	y	1050am 1150am	m w f	NC 001	Henderson, David R.		11 12 15
MUS 220 A	Music & Technology Pre-req: MUS100 or MUS101 or MUS200	1			1010am 1140am	t h	NC 108	Watts, Christopher M.		11 12 15
MUS 244 A	Musics of South Asia	1	SSC	y	0220pm 0350pm	t h	ARTNX 012	Henderson, David R.		15
MUS 247 A	SPTP: Recording Arts w/Lab	1			1240pm 0210pm	t h	NC 001	Wildman, James W.		1 15
MUS 247 B	Lab for MUS 247 A				0220pm 0350pm	h	NC 001	Wildman, James W.		15
MUS 270 A	Collaboration Across the Arts	1			1200pm 0130pm	m w	NC 108	Watts, Christopher M.	PCA 270A FA 270A	3 6
MUS 350 A	Composition MUS100 or MUS101 or MUS200 or MUS 201 and MUS 220	1			0140pm 0240pm	m w f	NC 003	Farley, Michael P.		15

Independent studies and SYEs (MUS 470, 471, 489, 490) are available with various members of the department. See the course catalog for proposal deadlines and restrictions.

### NATIVE AMERICAN STUDIES

The following courses are CROSS-LISTED with Native American Studies (see appropriate section for details)

ANTH 201A: Intro to Human Origins	ANTH 325 A: Evolution, Culture, & Diversity	HIST 229 A: Native American History	PCA 322 A: Native American Oral Traditions
ENG 263 A: Native Ame Autobiography	ANTH 290 A: Bones of Contention	HIST 103 A: US to 1877	HIST 473 A: SYE Native American History

### NON DEPARTMENTAL STUDIES

ND 105 A	Commons College	0.5			0900pm 1000pm	t	C 009	Popovic, Michael		3
ND 147 A	SPTP: CRIC (10/19-12/10)	0.5				arr		FitzRandolph, Peter W.		3 18
<del>ND 247 A</del>	<del>SPTP: CRIC</del>	<del>CANCELLED</del>								
ND 257 A	SophoSEM: Where In The World Is....	0.5			0140pm 0310pm	m	RI 105	Bass, Margaret Kent		7 9 10 12

### NEUROSCIENCE

NRSCI 232 A	Lab Animals	0.5			1200pm 0130pm	f	JSH 013	MacDougall, Elizabeth R.	BIOL 232A PSYC 232A	6
NRSCI 288 A	Intro Neuroscience w/Lab Pre-req: BIOL101 and BIOL 102	1	NSC-L		0830am 0930am	m w f	VA 104	Erlichman, Joseph S.	BIOL 288A	1 6
NRSCI 288 B	Lab for NRSCI 288 A				1230pm 0330pm	m	JSH 144	Erlichman, Joseph S.	BIOL 288B	6

Sections of NRSCI 468: SYE-Tutorial Research, NRSCI 489: SYE: Senior Research Project and 498 SYE: Honors Research Project are available with various members of the department. These are senior only courses and require permission of the instructor. Individual sections are listed in the APR system for registration.

% at the beginning of a Course title indicates a Course Description is included at the end of the course listings.

Footnotes:

1 Students must register for appropriate lab	10 No Seniors	19 Co-Requisite course required. See Course Schedule
2 Students must also register for peer pod in addition to lab and lecture	11 Some seats reserved for First Years	20 Travel component. See course description for details
3 Permission of the instructor is required	12 Some seats reserved for Sophomores	21 Pass/Fail option not allowed
4 Permission of the Department Chairperson is required	13 Some seats reserved for Juniors	* See course description for notes or restrictions
5 Writing Intensive	14 Some seats reserved for Seniors	# May be MCR if second research course
6 Dual Listed	15 Some seats reserved for majors/minors	& Biol 221 is recommended
7 No First Years	16 GPA requirement. See course description	+ May be taken for .5 or 1 unit of credit
8 No Sophomores	17 Major credit restricted	\$ Chem 309 may be a co-requisite for BIOCH 394A
9 No Juniors	18 P/F course	@ Does not count toward minimum major requirements

RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
<b>OUTDOOR STUDIES</b>										
ODST 101 A	ModOutdrRecEthics w/Lab	0.5			1200pm 0100pm	t	AG 51	Royce, Philip R.		1
ODST 101 B	Lab:for ODST101A				0115pm 0415pm	t	AG 51	Royce, Philip R.		
ODST 121 A	Natural World w/Lab	1	NSC-L		1050am 1150am	m w f	PK 101	Mayer, Marilyn S.	BIOL 121A	1 6
ODST 121 B	Lab for ODST 121 A				1230pm 0415pm	w	JSH 106	Mayer, Marilyn S.	BIOL 121B	6
ODST 121 C	Lab for ODST 121 A				1230pm 0415pm	m	JSH 106	Mayer, Marilyn S.	ODST 121C	6
<b>PEACE STUDIES</b>										
PEAC 100 A	Introduction to Peace Studies	1		y	1200pm 0130pm	m w	C 105	Rediehs, Laura J.& Buckley,Kathleen	PHIL 120 A	6 11 113 14
The following courses are CROSS-LISTED with Peace Studies (see appropriate section for details)										
AFS 230 A: African Politics	ENVS 310 A: Philosophy of Environ				GS 230 A: Secrets &Lies				PHIL 310 A: Philo Environment	
AFS 310 A: Slavery, Race, & Culture	ENVS 318 A: Environ Psychology				HIST 103 A: US to1877				PHIL 343 A: Polit Theo ViolNonviol	
ANTH 102 A: Cultural Anthropology	EDUC 203 A: Cont Issues in Educ				HIST 104 A: US since 1877				PSYC 318 A: Environmental Psychology	
ECON 100 A Intro to Economics	GOVT 206 A/B: Intro Political Theory				HIST 325 A: US & Vietnam War				SOC 124 A: Dirty Business and the Environment	
ENVS 124 A: Dirty Bus&Environ	GOVT 230 A: African Politics				HIST 333 A: The Age of Ame Revolution				SOC 275 A: Medical Sociology	
ENVS 216 A: Climate Chge Policy& Advo	GOVT 343 A: PoliTheor Viol&Nonviol				MUS 210 A: Musics of the World				SOC 288 A: Dilemmas of Development	
ENVS 261A: Sustainable Agriculture	GOVT 362 A: International Law				PHIL 206 A/B: Intro Political Theory				SOC 310 A: Slavery, Race, & Culture	
<b>PERFORMANCE AND COMMUNICATION ARTS</b>										
PCA 100 A	Beginning Ballet	1	AEX		1200pm 0130pm	mtwh	NC 107	Crimmins, Sarah M.		
PCA 101 A	Production Credit	0.25				arr		Halstead, Ann Marie Gardi		3 18
PCA 101 B	Production Credit	0.5				arr		Halstead, Ann Marie Gardi		3 18
PCA 101 C	Production Credit	0.25				arr		Daniels, Rebecca		3 18
PCA 101 D	Production Credit	0.5				arr		Daniels, Rebecca		3 18
PCA 103 A	Stagecraft	1			0830am 1000am	t h	GR 118	Larrance, John C.		
PCA 107 A	Beginning Acting	1	AEX		0940am 1140am	m w	NC 109	Daniels, Rebecca		11 12
PCA 107 B	Beginning Acting	1	AEX		0140pm 0340pm	m w	NC 109	Halstead, Ann Marie Gardi		11 12
PCA 107 C	Beginning Acting	1	AEX		1010am 1210pm	t h	GR BLBX	Dorsey, Zachary A.		11 12
PCA 111 A	Rhetoric & Public Speaking	1	AEX		1050am 1150am	m w f	NC 222	Trevett-Smith, Matthew Da		11 12 13
PCA 111 B	Rhetoric & Public Speaking	1	AEX		0940am 1040am	m w f	NC 222	Trevett-Smith, Matthew Da		11 12 13
PCA 111 C	Rhetoric & Public Speaking	1	AEX		0830am 1000am	t h	NC 225	Hill, Randall T. G.		11 12 13
PCA 111 D	Rhetoric & Public Speaking	1	AEX		1010am 1140am	t h	W 169	Kissam, Carol Ann		12 13
PCA 125 A	Intro Dramatic Scripts	1	HUM		0940am 1040am	m w f	RI 202	Nouryeh, Andrea J.	ENG 125A	6

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- 2 Students must also register for peer pod in addition to lab and lecture
- 3 Permission of the instructor is required
- 4 Permission of the Department Chairperson is required
- 5 Writing Intensive
- 6 Dual Listed
- 7 No First Years
- 8 No Sophomores
- 9 No Juniors

- 10 No Seniors
- 11 Some seats reserved for First Years
- 12 Some seats reserved for Sophomores
- 13 Some seats reserved for Juniors
- 14 Some seats reserved for Seniors
- 15 Some seats reserved for majors/minors
- 16 GPA requirement. See course description
- 17 Major credit restricted
- 18 P/F course

- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
- # May be MCR if second research course & Biol 221 is recommended
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RED INDICATES A CHANGE SINCE FIRST PRINTING BLUE INDICATES A NEW COURSE SINCE FIRST PRINTING

Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
PCA 126 A	Persuasion	1	HUM		0220pm 0350pm	t h	NC 225	Fuoss, Kirk		11 12
PCA 127 A	Intro to Communication Studies	1	HUM		0830am 1000am	t h	NC 222	Fordham-Hernandez, Traci		11 12 13
PCA 127 B	Intro to Communication Studies	1	HUM		0220pm 0350pm	t h	NC 222	Trevett-Smith, Matthew Da		11 12 13
PCA 127 C	Intro to Communication Studies	1	HUM		1050am 1150am	m w f	NC 225	Kittler, Juraj		11 12 13
PCA 203 A	Stage Lighting	1			1010am 1140am	t h	GR 118	Larrance, John C.		
	Pre-req: PCA103 or S&T103									
PCA 209 A	Acting Styles	1			1010am 1140am	t h	NC 109	Daniels, Rebecca		
	Pre-req: PCA107 or S&T 107									
PCA 213 A	SPTP: Jazz Dance	1			0430pm 0600pm	mtwh	NC 107	Crimmins, Sarah M.		
PCA 216 A	Argumentation & Debate	1			1010am 1140am	t h	NC 222	Hill, Randall T. G.		
	Pre-req: PCA111 or S&T 111									
PCA 244 A	Screenwriting	1	AEX		0830am 0930am	m w f	RI 204	Sondergard, Sidney L.	ENG 244A FILM 244A	6 12
PCA 255 A	African American Drama	1		y	1240pm 0210pm	t h	NC 225	Nouryeh, Andrea J.	ENG 255A	6
PCA 270 A	Collaboration Across the Arts	1			1200pm 0130pm	m w	NC 108	Watts, Christopher M.	FA 270A MUS 270A	3 6
PCA 312 A	SPTP:Travel&InterCultriCommuni	1			1200pm 0130pm	m w	NC 222	Fordham-Hernandez, Traci	GNDR 347B FILM347B	6
	Pre-req:PCA127 or PCA 321 or S&T127									
PCA 313 A	SPTP:Queer Theory & Performanc	1			0220pm 0350pm	t h	AT 022	Dorsey, Zachary A.	GNDR 347C	6
PCA 313 B	SPTP:RepresentationsOfViolence	1			1200pm 0130pm	m w	NC 109	Dorsey, Zachary A.	FILM 347C	6
	Pre-req: PCA107 or S&T107									
PCA 313 C	SPTP: Music Theatre Studies	1			1240pm 0210pm	t h	NC 109	Halstead, Ann Marie Gardi		
	PCA107 or PCA223 or PCA125 or S&T107 or S&T223 or S&T 125									
PCA 313 D	SPTP: Technical Production	0.5				arr		Larrance, John C.		3
	Pre-req: PCA103 or S&T 103									
PCA 313 E	SPTP: From Page to Stage	1			0700pm 1000pm	t	NC 225	Nouryeh, Andrea J.		
	Pre-req: PCA107 or S&T107 or PCA 125 or S&T 125									
PCA 315 A	Gender and Communication	1		y	1240pm 0210pm	t h	NC 222	Fordham-Hernandez, Traci	GNDR 316A	6
	Pre-req: PCA127 or GNDR103									
PCA 319 A	Shakespeare	1			1200pm 0100pm	m w f	RI 301	Danner, Bruce D.	ENG 319A	6
PCA 322 A	Native American Oral Tradition	1		y	0131pm 0431pm	w	HC 001	Hill, Randall T. G.		

Sections of PCA 480 and 489 Independent Projects are available with various members of the department and require written proposals.

## PHILOSOPHY

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5 Writing Intensive

6 Dual Listed

7 No First Years

8 No Sophomores

9 No Juniors

10 No Seniors

11 Some seats reserved for First Years

12 Some seats reserved for Sophomores

13 Some seats reserved for Juniors

14 Some seats reserved for Seniors

15 Some seats reserved for majors/minors

16 GPA requirement. See course description

17 Major credit restricted

18 P/F course

19 Co-Requisite course required. See Course Schedule

20 Travel component. See course description for details

21 Pass/Fail option not allowed

\* See course description for notes or restrictions

# May be MCR if second research course

& Biol 221 is recommended

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@ Does not count toward minimum major requirements

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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
PHIL 100 A	Intro to Philosophy	1	HUM		0940am 1040am	m w f	AT 022	Hughes, Nicholas A.		11 12 13 14
PHIL 100 B	Intro to Philosophy	1	HUM		0250pm 0350pm	m w f	PK 010	Lauer, Dean William		11 12 13 14
PHIL 103 A	Philosophy East & West	1	HUM	y	1050am 1150am	m w f	PK 019	Rigsby, Curtis	ASIA 111A	6 11 12 13 14
PHIL 103 B	Philosophy East & West	1	HUM	y	1200pm 0100pm	m w f	PK 019	Rigsby, Curtis	ASIA 111B	6 11 12 13 14
PHIL 120 A	Introduction to Peace Studies	1		y	1200pm 0130pm	m w	C 105	Rediehs, Laura J. & Buckley, Kathleen	PEAC 100A	6 11 12 13 14
PHIL 201 A	Ancient Philosophy Pre-req: PHIL100 or PHIL103	1			1050am 1150am	m w f	PK 101	Hansen, Jennifer L.		
PHIL 202 A	Reasoning	1			0140pm 0240pm	m w f	PK 010	Lauer, Dean William		
PHIL 203 A	Ethical Theory Pre-req: PHIL100 or PHIL103	1	HUM	y	1010am 1140am	t h	PK 101	Rediehs, Laura J.		
PHIL 206 A	Political Theory	1	HUM		1050am 1150am	m w f	H 111	Buck, Christopher D.	GOVT 206A	6 11
PHIL 206 B	WI: Political Theory	1	HUM		0940am 1040am	m w f	H 011	Buck, Christopher D.	GOVT 206B	5 6 11
PHIL 223 A	Asian Philosophy	1		y	1240pm 0210pm	t h	PK 019	Rigsby, Curtis	ASIA 223A	6
PHIL 247A	%SPTP: Buddhism Medit 8/26-10/16	.5			02:20p, 0350pm	t h	PK 117	McCarthy, Erin L.		
PHIL 247 B	%SPTP: Retrng Frm Abroad 8/26-10/16	.5			1010am 1140am	t h	AT 032	McCarthy, Erin L.	GS 247B	6
PHIL 310 A	Environmental Philosophy Pre-req: PHIL100 or PHIL103 or ENV5101	1			0220pm 0350pm	t h	PK 214	Lauer, Dean William	ENVS 310A	6
PHIL 334 A	Feminist Philosophies Pre-req: PHIL100 or PHIL103	1			0140pm 0310pm	m w	PK 101	Hansen, Jennifer L.	GNDR 334A	6
PHIL 343 A	%Theories: Violence & Non-Violence	1			0140pm 0310pm	m w	H 111	Buck, Christopher D.	GOVT 343A	6
PHIL 498 A	SYE: Honors Research	1				arr		Rediehs, Laura J.		3 7 8 9
<b>PHYSICS</b>										
PHYS 102 A	Astronomy w/Lab	1	NSC-L		1050am 0100pm	m w f	BH 232	O'Donoghue, Aileen A.		11 12 13 14
PHYS 103 A	College Physics w/Lab	1	NSC-L		0830am 0930am	m w f	VA 205-6	Cheung, Eunice L.		1
PHYS 103 B	College Physics w/Lab	1	NSC-L		1050am 1150am	m w f	VA 204	Jahncke, Catherine L.		1
PHYS 103 C	Lab for PHYS 103 A/B				0115pm 0415pm	m	BH 204	Koon, Daniel W.		
PHYS 103 D	Lab for PHYS 103 A/B				0115pm 0415pm	t	BH 204	O'Donoghue, Aileen A.		
PHYS 103 E	Lab for PHYS 103 A/B				0115pm 0415pm	w	BH 204	Koon, Daniel W.		
PHYS 103 F	Lab for PHYS 103 A/B				0115pm 0415pm	h	BH 204	Miller, Jeffrey R.		
PHYS 105 A	Energy	1	NSC		0940am 1040am	m w f	BH 232	Koon, Daniel W.	ENVS 105A	6
PHYS 151 A	University Physics w/Lab	1	NSC-L		1050am 1150am	m w f	VA 205-6	Watson, Brian P.		1

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11 Some seats reserved for First Years

12 Some seats reserved for Sophomores

13 Some seats reserved for Juniors

14 Some seats reserved for Seniors

15 Some seats reserved for majors/minors

16 GPA requirement. See course description

17 Major credit restricted

18 P/F course

19 Co-Requisite course required. See Course Schedule

20 Travel component. See course description for details

21 Pass/Fail option not allowed

\* See course description for notes or restrictions

# May be MCR if second research course

& Biol 221 is recommended

+ May be taken for .5 or 1 unit of credit

\$ Chem 309 may be a co-requisite for BIOCH 394A

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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
PHYS 151 B	Lab for PHYS 151 A				0115pm 0415pm	m	BH 231	Miller, Jeffrey R.		11
PHYS 151 C	Lab for PHYS 151 A				0115pm 0415pm	t	BH 231	Miller, Jeffrey R.		11
PHYS 151 D	Lab for PHYS 151 A				0115pm 0415pm	w	BH 231	Miller, Jeffrey R.		11
PHYS 221 A	Modern Physics w/Lab PHYS152 or PHYS104 and MATH 136	1			1010am 1140am	t h	BH 232	Jahncke, Catherine L.		1 Pre-req:
PHYS 221 B	Lab for PHYS 221 A				0115pm 0415pm	h	BH 205	Koon, Daniel W.		
PHYS 307 A	Class Mechanics Pre-req: PHYS152 and MATH 205	1			0830am 0930am	m w f	BH 209-0	O'Donoghue, Aileen A.		
PHYS 317 A	Instrumentation Lab Pre-req: PHYS152 and MATH 205	0.5			0115pm 0415pm	t	BH 205	Jahncke, Catherine L.		
PHYS 333 A	Mathematical Methods Phys Pre-req: PHYS152 and MATH 205	1			1010am 1140am	t h	BH 209-0	Watson, Brian P.	MATH 333A	6
PHYS 401 A	Quantum Mechanics	1					arr	Watson, Brian P.		

Sections of PHYS 489: Advanced Lab are available with various members of the department. These are senior only courses and require permission of the instructor. Individual sections are listed in the APR system for registration.

#### PSYCHOLOGY

PSYC 100 A	Intro Psychology - No Lab	1	NSC		0830am 0930am	m w f	VA 107	Searleman, Alan		
PSYC 100 B	Intro Psychology - No Lab	1	NSC		1050am 1150am	m w f	VA 104	DeCoteau, William E.		
PSYC 100 C	Intro Psychology - No Lab	1	NSC		1050am 1150am	m w f	VA 105	MacGregor, Jennifer Baryn		
PSYC 100 D	Intro Psychology - No Lab	1	NSC		0140pm 0310pm	m w	VA 104	Fryer, James W.		
PSYC 100 E	Intro Psychology - No Lab	1	NSC		0830am 1000am	t h	VA 105	Onyper, Serge V.		
PSYC 100 F	Intro Psychology - No Lab	1	NSC		1240pm 0210pm	t h	VA 105	Sigmundi, Ronald A.		
PSYC 100 G	Intro Psychology - No Lab	1	NSC		1240pm 0210pm	t h	VA 202	Thacher, Pamela V.		
PSYC 100 H	Intro Psychology - No Lab	1	NSC		0220pm 0350pm	t h	VA 202	MacGregor, Jennifer Baryn		
PSYC 101 A	Intro Psychology w/Lab	1	NSC-L		0830am 0930am	m w f	VA 107	Searleman, Alan		1
PSYC 101 B	Intro Psychology w/Lab	1	NSC-L		1050am 1150am	m w f	VA 104	DeCoteau, William E.		1
PSYC 101 C	Intro Psychology w/Lab	1	NSC-L		1050am 1150am	m w f	VA 105	MacGregor, Jennifer Baryn		1
PSYC 101 D	Intro Psychology w/Lab	1	NSC-L		0140pm 0310pm	m w	VA 104	Fryer, James W.		1
PSYC 101 E	Intro Psychology w/Lab	1	NSC-L		0830am 1000am	t h	VA 105	Onyper, Serge V.		1
PSYC 101 F	Intro Psychology w/Lab	1	NSC-L		1240pm 0210pm	t h	VA 105	Sigmundi, Ronald A.		1
PSYC 101 G	Intro Psychology w/Lab	1	NSC-L		1240pm 0210pm	t h	VA 202	Thacher, Pamela V.		1

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- 16 GPA requirement. See course description
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- 19 Co-Requisite course required. See Course Schedule
- 20 Travel component. See course description for details
- 21 Pass/Fail option not allowed
- \* See course description for notes or restrictions
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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
PSYC 101 H	Intro Psychology w/Lab	1	NSC-L		0220pm 0350pm	t h	VA 202	MacGregor, Jennifer Baryn		1
PSYC 101 K	Lab for Intro Psyc				0830am 1000am	t	VA 107	Lawson, Mela A.		
PSYC 101 L	Lab for Intro Psyc				1240pm 0210pm	t	VA 107	Lawson, Mela A.		
PSYC 101 M	Lab for Intro Psyc				0220pm 0350pm	t	VA 107	Lawson, Mela A.		
PSYC 101 N	Lab for Intro Psyc				1200pm 0130pm	w	VA 107	Lawson, Mela A.		
PSYC 101 O	Lab for Intro Psyc				0140pm 0310pm	w	VA 107	Lawson, Mela A.		
PSYC 101 P	Lab for Intro Psyc				0830am 1000am	h	VA 107	Lawson, Mela A.		
PSYC 101 Q	Lab for Intro Psyc				1240pm 0210pm	h	VA 107	Lawson, Mela A.		
PSYC 101 R	Lab for Intro Psyc				0220pm 0350pm	h	VA 107	Lawson, Mela A.		
PSYC 100 or PSYC 101 is required for all upper level psychology courses. Additional requirements are noted.										
PSYC 205 A	Research Methods w/Lab	1			0115pm 0245pm	m w	JSH 001	Searleman, Alan		1
PSYC 205 B	Lab for PSYC 205 A				0246pm 0415pm	m w	JSH 001	Searleman, Alan		
PSYC 205 C	Research Methods w/Lab	1			0115pm 0245pm	t h	JSH 001	Fryer, James W.		1
PSYC 205 D	Lab for PSYC 205 C				0246pm 0415pm	t h	JSH 001	Fryer, James W.		
PSYC 207 A	Developmental Psychology	1			1050am 1150am	m w f	VA 103	Wallace, James R.		
PSYC 207 B	Developmental Psychology	1			1200pm 0100pm	m w f	VA 103	Wallace, James R.		
PSYC 232 A	Lab Animals	0.5			1200pm 0130pm	f	JSH 013	MacDougall, Elizabeth R.	BIOL 232A NRSCI232A	6
PSYC 255 A	Sport Psychology	1			1200pm 0130pm	m w	VA 105	Stuntz, Cheryl P.		
PSYC 255 B	Sport Psychology	1			0140pm 0310pm	m w	VA 105	Stuntz, Cheryl P.		
PSYC 317 A	Abnormal Psychology	1			1200pm 0130pm	m w	VA 104	Thacher, Pamela V.		15
PSYC 205 is required for PSYC 318, PSYC 331 A, PSYC 401 A, and PSYC 402 A										
PSYC 318 A	Environ Psyc w/Lab	1.25			0940am 1040am	m w f	VA 104	Greene, Thomas C.	ENVS 318A	1 6 15
PSYC 318 B	Lab for PSYC 318 A				1240pm 0350pm	t	VA 208	Greene, Thomas C.	ENVS 318B	6 15
PSYC 331 A	Physiol Psyc w/Lab	1.25			1010am 1140am	t h	VA 202	DeCoteau, William E.		1 15
PSYC 331 B	Lab for PSYC 331 A				0115pm 0415pm	h	JSH 013	DeCoteau, William E.		15
PSYC 331 C	Physiological Psyc -No Lab	1			1010am 1140am	t h	VA 105	DeCoteau, William E.		
PSYC 401 A	Learning w/Lab	1.25			0115pm 0245pm	m w	VA 202	Sigmundi, Ronald A.		1 15
PSYC 401 B	Lab for PSYC 401 A				0246pm 0415pm	m w	JSH 013	Sigmundi, Ronald A.		15
PSYC 401 C	Learning-No Lab	1			0115pm 0245pm	m w	VA 202	Sigmundi, Ronald A.		15
PSYC 402 A	Memory & Cognition w/Lab	1.25			1240pm 0210pm	t h	VA 104	Onyper, Serge V.		1 15
PSYC 402 B	Lab for PSYC 402 A				0220pm 0350pm	t h	VA 124	Onyper, Serge V.		15
PSYC 402 C	Memory & Cognition-No lab	1			1240pm 0210pm	t h	VA 104	Onyper, Serge V.		15

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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
PSYC 442 A	Intellectual/Dev Disabil	1			1240pm 0210pm	t h	F 207	Cunningham, Thomas F.		15
PSYC 443 A	Intro to Clinical Psyc Pre-req: PSYC317	1			1010am 1140am	t h	JSH 309	Thacher, Pamela V.		15
PSYC 452 A	Infancy Pre-req: PSYC205 and PSYC 207	1			0700pm 0830pm	m w	F 207	Wallace, James R.		3 15
PSYC 455 A	Overview Pre-req 2: PSYC205	1			0700pm 0830pm	t h	F 207	Greene, Thomas C.		3 7 8 9 15
PSYC 480 A	%SPTP: Wrking w/Vulnerable Popul	1			0140pm 0310pm	m w	F 207	MacGregor, Jennifer Baryn		3 15

PSYC 468: SYE Independent Research, PSYC 471: Independent Study, PSYC 489: SYE Independent Study, PSYC 496 :Independent Research, and PSYC 498 SYE Senior Project are all available with each member of the psychology department. PSYC 100 or 101 is required for all independents and the Senior Project. PSYC 205 is required for all independents with the exception of PSYC 471.

### RELIGIOUS STUDIES

REL 100 A	Mystery/Meaning	1	HUM		1240pm 0210pm	t h	RI 304	Desmond, Laura S.		11
REL 100 B	Mystery/Meaning	1	HUM		0220pm 0350pm	t h	RI 202	MacWilliams, Mark W.		11 13
REL 100 C	Mystery/Meaning	1	HUM		0140pm 0310pm	m w	RI 204	Réthelyi, Mari		11
REL 205 A	Hebrew Bible(Old Testamt)	1	HUM		1240pm 0210pm	t h	RI 202	Réthelyi, Mari		
REL 221 A	Religious Life Of India	1		y	0830am 1000am	t h	RI 202	Desmond, Laura S.	ASIA 221 A	6
REL 224 A	Islamic Religious Traditions	1	HUM	y	1200pm 0130pm	m w	RI 202	Salih, Jusuf		
REL 226 A	Religious Life of Japan	1	HUM	y	1010am 1140am	t h	RI 202	MacWilliams, Mark W.		
<del>REL 231 A</del>	<del>Christian Religious Traditions</del>	<del>1</del>	<del>HUM</del>	<del>y</del>	<del>0700pm 1000pm</del>	<del>m w f</del>	<del>RI 202</del>	<del>Desmond, Laura S.</del>	<del>ASIA 247 A</del>	<del>6</del>
REL 247 A	%SPTP: Religion & Visual Culture	1			0700pm 1000pm	m	NC 222	Desmond, Laura S.	ASIA 247 A	6
REL 247 B	%SPTP: Judaism in Modern World	1			1050am 1150am	m w f	RI 202	Réthelyi, Mari		
REL 360 A	Majors Seminar	1			0700pm 1000pm	t	RI 202	MacWilliams, Mark W.		7 8
REL 450 A	Directed Studies in Religion	1				arr		Staff		3
REL 450 B	Directed Studies in Religion	1				arr		Staff		3
REL 489 A	SYE: Independent Study	1				arr		Staff		3 7 8 9
REL 498 A	SYE: Honors Project	1				arr		Desmond, Laura S.		3 7 8 9

### SOCIOLOGY

SOC 101 A	Principles of Sociology	1	SSC		0830am 1000am	t h	BR 122	James, Thomas F.		10 11 12 13
SOC 101 B	Principles of Sociology	1	SSC		0800am 0930am	w f	PK 015	Rohlfesen, Leah S.		10 11 12

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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
SOC 101 C	Principles of Sociology	1	SSC		1240pm 0210pm	t h	PK 010	Hou, Xiaoshuo		10 11 12
SOC 124 A	%Dirty Business & Environment	1			0800am 0930am	m w	RI 201	Jones, Andrew W.	ENVS 124A	6 10 11 12
SOC 203 A	Foundations of Social Theory	1			1200pm 0130pm	w f	AT 022	Assefa, Mehretab Abye		15
SOC 228 A	Racial & Ethnic Groups	1			0140pm 0310pm	m w	PK 019	Jones, Andrew W.		
SOC 232 A	Communities in Crisis	1			0830am 0930am	m w f	PK 019	James, Thomas F.		
SOC 247 A	%SPTP:Wh'tsSoBadAboutAgngW/CBL	1			1240pm 0210pm	t h	PK 214	Rohlfesen, Leah S.		
SOC 247 B	%SPTP: Environmental Problems	1			1200pm 0130pm	m w	PK 010	Jones, Andrew W.	ENVS 247 B	6
<del>SOC 247 C</del>	<del>%SPTP: Making of Modern Africa</del>			<del>CANCELLED</del>						
SOC 253 A	Race, Class, Env Justice	1	SSC	y	0140pm 0310pm	m w	AT	Molk, Florence J.	ENVS 253A	6
SOC 275 A	Medical Sociology	1	SSC		0220pm 0350pm	t h	PK 019	LeClerc, Patrice P.		
SOC 288 A	%Dilemmas of Development	1	SSC	y	1010am 1140am	t h	PK 019	Hou, Xiaoshuo		
SOC 290 A	%CBL Ind Study for SOC 275 A	0.5				arr		LeClerc, Patrice P.		3
SOC 300 A	WI: Qualitative Methods	1			1200pm 0130pm	w f	RI 204	Rohlfesen, Leah S.		5 15
SOC 310 A	Slavery, Race & Culture	1			0700pm 1000pm	h	PK 015	Assefa, Mehretab Abye	AFS 310A	6 7
SOC 347 A	%SPTP:Modernity & Social Change	1			0700pm 1000pm	t	PK 214	Hou, Xiaoshuo		7
SOC 377A	Sociology of Consumption	1			0140pm 0310pm	w f	PK 016	Assefa, Mahretab Abye	ENVS 347C	6 7

Sections of SOC 489: Senior Independent Study and SOC 498: Honors Project are available with various members of the department. These are senior only courses and require permission of the instructor. Individual sections are listed in the APR system for registration.

The following courses are CROSS-LISTED with Sociology (see appropriate section for details)

GS 247 A: Africa and Globalization GS 260: Migration, Nationalism and Transnationalism

#### ESTUDIOS HISPÁNICOS (SPANISH STUDIES)

SPAN 101 A	Elementary Spanish w/Lab	1	MFL		1050am 1150am	m w f	C 112	Salvi, Marcella		1
SPAN 101 B	Elementary Spanish w/Lab	1	MFL		0940am 1040am	m w f	C 207	White, Steven F.		1
SPAN 101 C	Lab for SPAN 101 A/B				0700pm 0800pm	t h	C 212	Salvi, Marcella		
SPAN 101 D	Lab for SPAN 101 A/B				0800pm 0900pm	m w	C 212	White, Steven F.		
SPAN 103 A	Intermediate Spanish w/Lab	1	MFL		0940am 1040am	m w f	C 009	Peña, Beatriz Carolina		1
SPAN 103 B	Intermediate Spanish w/Lab	1	MFL		1200pm 0100pm	m w f	C 009	Peña, Beatriz Carolina		1
SPAN 103 C	Lab for SPAN 103 A/B				0700pm 0800pm	m w	C 212	Peña, Beatriz Carolina		
SPAN 103 D	Lab for SPAN 103 A/B				0300pm 0400pm	t	C 112	Peña, Beatriz Carolina		
					0300pm 0400pm	h	C 212			

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Course	Title	U/C	Dist	DIV	Time	Days	Location	Instructor	Dual-List	Footnotes
SPAN 201 A	Advanced Spanish	1	MFL		0140pm 0310pm	m w	C 112	Casanova-Marengo, Ilia J.		
SPAN 201 B	Advanced Spanish	1	MFL		0140pm 0310pm	m w	C 107	White, Steven F.		
SPAN 221 A	Latin America in Film w/Lab	1	HUM	y	1010am 1140am	t h	C 207	White, Steven F.		1
SPAN 221 B	Lab for SPAN 221 A				0700pm 0900pm	m	C 207	White, Steven F.		
SPAN 350 A	Teaching Languages	0.5			0220pm 0350pm	t	C 212	El Khoury, Gisele	JAPN 350A CHIN 350A	3 6
SPAN 423 A	Survey:Spanish Literature	1			0140pm 0310pm	m w	C 105	Peña, Beatriz Carolina		
SPAN 447 A	%SPTP: AfroHispanicCulture&Liter	1			1200pm 0130pm	m w	C 112	Casanova-Marengo, Ilia J.		3
SPAN 489 A	SYE: Independent Study	1				arr		Staff		3 7 8 9
SPAN 498 A	SYE: Honors Project	1				arr		Staff		3 7 8 9

Sections of SPAN 490 SYE: Independent Study and SPAN 498: SYE: Honors Project are available with various members of the department. These are senior only courses and require permission of the instructor. Individual sections are listed in the APR system for registration.

### SPORTS AND EXERCISE SCIENCE

SSES 100 A	Fitness (8/26-10/16)	0.5			1240pm 0210pm	t h	AG 124	Townsend, Ethan R.		18
SSES 100 B	Fitness (10/19-12/10)	0.5			0800am 0930am	m w	AG 51	Downs, Christopher M.		18
SSES 100 C	Fitness(10/19-12/10)	0.5			1240pm 0210pm	t h	AG 124	Roiger, Daniel		18
SSES 100 S	Lifeguarding (8/26-11/15)	0.5			0830am 1000am	t h	AG conf	Clemmer, Robert C.		3 18
SSES 115 A	Intro Kinesiology	1			1010am 1140am	t h	AG 124	Mahoney, Michael P.		3
SSES 147 A	SPTP: Golf for Bus&Life(8/26-10/16)	0.5			0830am 1000am	t h	AG 125	Lawrence, Mary A.		3 18
SSES 212 A	Soc Perspective Sports	1			1200pm 0130pm	m w	AG 51	Abplanalp, Chris K		
SSES 216 A	Phil Perspective Sport	1			1200pm 0130pm	m w	AG 124	Hughes, Nicholas A.		
SSES 234 A	HumanExercisePhysiology w/Lab	1			1050am 1150am	m w f	AG 125	Curran, Kate		1 3
	Pre-req:SSES107 or BIOL101 or BIOL104									
SSES 234 B	Lab for SSES 234 A				1200pm 0100pm	w	AG 125	Curran, Kate		3
SSES 320 A	Coaching Theory	1			0830am 1000am	t h	AG 51	Canfield, Jodi Ann		3
	Pre-req: SSES319 and SSES 115 or SSES 216									
SSES 380 A	Independent Study	1				arr		Canfield, Jodi Ann		3 4
SSES 390 A	Independent Study	1				arr		Canfield, Jodi Ann		3 4 7
SSES 390 B	Independent Study	1				arr		Canfield, Jodi Ann		3
SSES 391 A	Internship	1				arr		Canfield, Jodi Ann		3 4 7 8
SSES 490 A	SYE:Independent Study	1				arr		Canfield, Jodi Ann		3 4 7 8 9

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<b>SWAHILI</b>										
SWAH 101 A	Elementary Kiswahili w/Lab	1	MFL		0940am 1040am	m w f	C 212	Hamisi, Babusa Omar	AFS 100A	1 6
SWAH 101 B	Lab for SWAH 101 A				0300pm 0400pm	m w	C 214	Hamisi, Babusa Omar	AFS 100B	6
SWAH 102 A	Intermediate Kiswahili w/Lab Pre-req:SWAH101 or AFS100	1	MFL		1050am 1150am	m w f	C 214	Hamisi, Babusa Omar	AFS 103A	1 6
SWAH 102 B	Lab for SWAH 102 A				0800pm 0900pm	t h	C 214	Hamisi, Babusa Omar	AFS 103B	6
SWAH 247 A	Independent Study	1				arr		Hamisi, Babusa Omar		3
SWAH 350 A	Teaching Languages	0.5			0220pm 0350pm	t	C 212	El Khoury, Gisele	CHIN 350A GER350A	3-6

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## COURSE DESCRIPTIONS- FALL 2009

### AFRICAN STUDIES

#### **AFS 147 A: SPTP-Africa on Film (0.5 unit)**

*Blood Diamond, The Constant Gardener, Hotel Rwanda, The Last King of Scotland.* recent box office hits have presented powerful images of African landscapes and people to international audiences, collecting Oscar nominations and wins on the way. But what other images and stories are out there? How else has Africa been seen on screen? This half unit course will be focused on viewing and discussing films representing and constructing Africa and Africans. We will look at a diverse range of films that you are unlikely to find showing at your local multiplex. These will range from ethnographic film and documentary, to narrative cinema produced by African and non-African filmmakers. We will take an interdisciplinary approach by looking at these films as historical and cultural documents as well as forms of storytelling and artistic productions. *Course meets every other week.*

#### **AFS 225 A /ANTH 225 A: Peoples and Cultures of Africa**

This course surveys contemporary cultures and societies in sub-Saharan Africa through the lens of five major themes. We will study the enduring importance and flexibility of African systems of social organization, and of African religious beliefs and practices. We will learn about patterns of production and consumption in African economies, and about power, authority, and conflict in African politics. Finally, we will examine how mobility and migration-forced or voluntary, temporary or permanent-have shaped African identities and communities. Fulfills SSC distribution and Diversity requirement. Also offered as AFS 225.

#### **AFS 247 E/ SOC 247 C: SPTP- Making of Modern Africa**

Being at the center of the Atlantic complex, Africa was a central component of modernity. At the same time, Africa is also imagined as a perpetual late-arrival to modern conditions. As much as the two standpoints appear to be contradictory and mutually exclusive, it is important to see them as two sides of the same coin, each creating the other. Africa is inaugurated to historical capitalism as a permanent newcomer because the gradual maturity of modern history is imagined in contrast to the infantile disposition of Africa. The newborn archetype of Africa is obtained by the man-child yardstick. Thus, Africa has to undergo not only chronic recreation, but also has to dwell in arrested development.

#### **AFS 347 A/ ANTH 347 A/ENVS 347B: Environmental Conservation in Africa**

This course investigates a wide variety of environmental conservation projects in sub-Saharan Africa. We will examine efforts by colonial and post colonial states to preserve wilderness in national parks, and how local residents have responded. We will study projects developed by international organizations that link environmental conservations with economic benefits for local people. Finally, we will look at indigenous African efforts to conserve the natural resources and to restore degraded lands. Throughout the course, we will compare and contrast the perspectives and interests of conservation biologists, government officials, and local residents, among others.

### ANTHROPOLOGY

#### **ANTH 225 A/AFS 225 A: Peoples and Cultures of Africa**

This course surveys contemporary cultures and societies in sub-Saharan Africa through the lens of five major themes. We will study the enduring importance and flexibility of African systems of social organization, and of African religious beliefs and practices. We will learn about patterns of production and consumption in African economies, and about power, authority, and conflict in African politics. Finally, we will examine how mobility and migration-forced or voluntary, temporary or permanent-have shaped African identities and communities. Fulfills SSC distribution and Diversity requirement. Also offered as AFS 225.

#### **ANTH 290 A: Bones of Contention**

Did people in the past practice body modification? How do diseases affect the human skeleton? How were ancient surgical procedures performed? What can't the human skeleton tell us about past ways of life? How do anthropologists go about answering these questions? In this course, students learn about the bones of the human body; how to identify, reconstruct, and analyze human bones; and how to place the human skeleton in anthropological context, to analyze the interactions among biology, culture, and the environment through time. Fulfills NSC (without lab) distribution requirement.

### **ANTH 325 A: Evolution, Culture, and Diversity**

Throughout evolutionary history, humans have been able to occupy virtually every region on the planet. In doing so, we have undergone a process of cultural and biological diversification. What are the evolutionary mechanisms responsible for such diversity? This course considers human evolution and diversification from a bio-cultural perspective. Students will learn about the relationship among biology, culture, and the environment, and discuss topics such as human differences in blood type, lactose intolerance, adaptation to hot and cold environments, adaptation to ultraviolet radiation, and eugenics.

### **ANTH 347 A/AFS 347 A/ENVS 347 B: Environmental Conservation in Africa**

This course investigates a wide variety of environmental conservation projects in sub-Saharan Africa. We will examine efforts by colonial and post colonial states to preserve wilderness in national parks, and how local residents have responded. We will study projects developed by international organizations that link environmental conservations with economic benefits for local people. Finally, we will look at indigenous African efforts to conserve natural resources and to restore degraded lands. Throughout the course, we will compare and contrast the perspectives and interests of conservation biologists, government officials, and local residents, among others.

## **ASIAN STUDIES**

### **ASIA 147 A; SPTP: Southeast Asia in Times of Change**

The course explores contemporary contexts and issues in several Southeast Asian countries, including Thailand, Cambodia, Vietnam, Indonesia, and Burma. Areas of focus may include politics, recent history, social conflicts, cultural and religious continuities, and the impacts of economic development and global information networks on local societies. News media, indigenous literatures, and films are used throughout the course, and students are encouraged to engage with the materials and issues both as scholars and as persons.

### **ASIA 148 A: SPTP - Issues and Themes in Contemporary Thailand (0.5 credits) 10/19-12/10**

The course explores issues and themes that have made the Thai culturally unique, while making the study of Thailand important in a variety of disciplines. Topics may include the role of Siam in pre-colonial Asia, the role of Theravada Buddhism in the nation's society and politics, the place of Thailand in the study of genders and sexualities, the situations of the country's ethnic and religious minorities, and the sweeping changes brought by recent economic development. Short stories, films, media reports, and scholarly articles provide insight into these and other topics.

### **ASIA 290 C/ GOVT 290 C: SEM- Asian Politics**

This seminar explores the seminal questions regarding the politics of East Asia, focusing primarily on China, Japan, and N. and S. Korea. The first part of the course examines domestic questions. What will happen when the North Korean leader dies? Why does the mafia and gift giving at weddings and funerals play an important role in Japanese politics? What are the consequences of the current economic world crisis on China's youth? The second part of the course examines the international relations of East Asia: How does the legacy of WWII continue to affect China's and S. Korea's relations with Japan? How does China's growing energy needs affect its neighbors as well as relations with the U.S.? By answering these and other questions, we can better assess the significance of East Asia in the world and in our own lives. Drawing upon social science research methods, students will design and execute a research project based on an E. Asian country of their choosing.

### **ASIA 232 A/ LTRN 232/HIST 232 A: Cultures of China**

This course is designed to introduce the history and culture of China from its earliest beginnings to late 19th Century, covering Chinese institutions, philosophical trends, religions, literature, arts, and special topics such as gender and family, among others. A variety of materials will be used, including Confucian and Taoist classics, Buddhist scriptures, literary and artistic works, films, as well as modern scholarly publications. All readings are in English. No knowledge about China and Chinese language is required.

## **BIOLOGY**

### **BIOL 209 A/ENVS 209 A: Vertebrate Natural History w/Lab**

Vertebrate Natural History will focus on the field ecology and behavior of vertebrate animals (fish, amphibians, reptiles, birds, mammals) in New York State. Classes on Wednesdays will often be spent entirely in the field, leaving at 10:50 am and returning to campus at 4:00 pm. On those days students will be required to bring a lunch (which can be arranged through Dana) and will be

expected to have appropriate field gear (rain coat, boots, etc). One of the key aspects of this course will be on true natural history – students will keep field notebooks, make collections, and improve their skills in scientific observation of the natural world (plus, we'll all get muddy and wet). Prerequisites: BIOL 101 and 102 or permission of the instructor. Also offered at ENVS 209.

#### **BIOL 247A: SPTP- Embryology w/Lab**

In this course we examine the development of morphological complexity from fertilization to adult in animals, such as sea urchins, frogs, and humans. An emphasis is placed on the formation of organs and organ systems in humans. Additional topics include cellular differentiation, germ cell development and growth, and hormonal regulation of reproductive cycles. Laboratory projects involve the observation and manipulation living embryos as well as the examination of prepared slides. Three hours of lectures and three hours of laboratory per week. Prerequisites: BIOL 101,102. Not open to students who have taken BIOL 312.

#### **BIOL 247 C: Eco-Physiology w/Lab**

The Weddell seal can dive for TWO HOURS without breathing! Sperm whales tolerate 161 atmospheres of pressure as they dive ONE MILE below the surface! Oryxes can survive scorching East African deserts without drinking ANY water--EVER (no kidding)! The Wood frog freezes SOLID over winter, and resumes a normal life after the spring thaw! Antarctic ice fish tolerate sub-freezing temperatures WITHOUT freezing solid! The Bar-headed Goose flies at an altitude of 30,000 feet during annual migrations OVER Mt. Everest! The Sherpa people of eastern Nepal can climb Mt. Everest WITHOUT any supplementary oxygen! How do these and other organisms adapt physiologically to their sometimes 'extreme' environments? This course compares molecular, cellular, organismal, and behavioral mechanisms that diverse organisms use to regulate salt and water balance, body temperature, blood oxygen levels, and many other physiological parameters that are necessary to sustain life as we know it in diverse aquatic, aerial, terrestrial, and extraterrestrial ecosystems.

#### **BIOL 333 A: Immunology with Lab**

The immune system boasts powerful mechanisms that protect the body from invading pathogens. We will explore the development and function of a diverse repertoire of T and B lymphocytes, the range of powerful antibody-mediated responses, and the pre-programmed responses of phagocytic cells and natural killer cells. These basic concepts will then be integrated to analyze the immune system's function in disease states including cancer, organ transplant, autoimmunity, infectious disease, and immunodeficiency. Laboratory activities will highlight immune-based techniques fundamental to research in immunology as well as other biological fields.

#### **BIOL 390 A: Research Methods in Electron Microscopy**

This course will teach you the lab skills necessary to prepare and image specimens on the transmission electron microscope (TEM) and the scanning electron microscope (SEM). This course will also deal with cell structure (ultrastructure) and tissue structure as it relates to TEM. This course requires a good deal of independent work outside of regular class hours, and is NOT FOR PROCRASTINATORS! Methods to be mastered include specimen preparation (fixing, staining, embedding, critical point drying, sputter coating), glass knife making, ultramicrotomy, digital image acquisition, and care of use of the both electron microscopes.

#### **BIOL 392 A; Research Methods in Fluorescence and Confocal Microscopy**

Fluorescence microscopy is an invaluable and frequently used tool in biological research. Confocal microscopy is a more advanced research tool that makes use of fluorescent techniques, but allows for more precise imaging of samples in 3 dimensions (optical sectioning) at magnifications up to 1000x. Students learn the theory and practice of fluorescent microscopy first, followed by theory and practice of confocal microscopy. Topics to be covered include light and fluorescence, dichroic filters, optics, resolution and numerical aperture, photomultiplier tubes, laser safety, basic immunocytochemistry, specimen preparation, image acquisition, processing, and presentation. Students prepare samples and image them on both fluorescent and confocal microscopes. Students will present resulting images in class, comparing and contrasting the results.

#### **COMPUTER SCIENCE**

##### **CS 348 A: SPTP-Linux-Based Computing Architecture**

In this project based course students will gain practical knowledge about the hardware and software components that make up a modern open-source computing environment. As part of the curriculum, students will assemble a multi-core desktop system starting from the hardware components and finishing with the configuration of the Linux operating system. Along the way, students will gain an understanding of the fundamental services offered by modern computing hardware, the operating system kernel, and the foundation of computer networking.

## **EDUCATION**

### **EDUC 203D –Travel component for EDUC 203 C ( 0.5 credit)**

EDUC 203C will focus not only on Issues in American Education, but also on issues related to education in Asian countries. Any student who completes EDUC 203C gets 1 unit of credit (whether or not you enroll in EDUC 203D). With the instructor's permission, up to seven students enrolled in EDUC 203C in Fall 2009 may also enroll in a 0.5 credit travel component (EDUC 203D) to explore international educational issues through travel to China and/or South Korea. Funded by the University's Freeman Grant for Asian Studies, the travel will take place from December 19, 2009 to January 3, 2010. All travel-related expenses for the trip are covered by the grant. Specific information about the trip will be explained in detail by the course instructor during the Fall 2009 semester. Because the travel takes place after the Fall semester ends, students will receive incomplete (e) grades for EDUC 203D (the travel component). The e-grade will be changed to a real grade before March 1, 2010. Permission of the instructor is required is required for EDUC 203D.

## **ENGLISH**

### **ENG 190A: Introduction to Fiction**

This course seeks to develop a general critical approach that can be used to examine stories of all kinds. It uses as its framework narrative Homer's *The Odyssey*, the epic narrative of the ancient Greek world which for nearly three thousand years has been teaching the art of inventing interesting stories. Plato and Aristotle provide basic theoretical principles for analyzing fiction; these principles will be applied to two dozen stories by Chekhov, Hemingway, O'Connor, Welty, Baldwin, and Carver.

### **ENG 190 B: Graphic Novels**

In the last ten years, the graphic novel has burst onto the literary scene as a genre to be reckoned with—no longer restricted to superhero comics, no longer just for kids. But what exactly is a graphic novel, and how does it work? What are its formal conventions? What traditions do graphic novelists work within or across? How do they represent the human impulses to tell and to listen to stories, as well as the various gaps and difficulties that intervene in that process? What do depictions of particular bodies and communities reveal about power relations in our society, and how do graphic novelists present or efface their own identities and viewpoints? Given that graphic novels are a medium new to academic study and poised on the brink between high and mass cultures, can they offer us special insight into the relationships among medium and message, representation and truth? Beginning with these questions, this course will attend closely to the interplay of words and pictures in (mostly) American graphic novels of the past 20 (or so) years and explore the pleasures and pitfalls of conducting research and criticism into a brand-new literary genre.

### **ENG 243 C: Introduction to Creative Non-Fiction**

This course counts for AEX as well as DIV. The essays students study as models are written by authors from a wide range of backgrounds—racial, socio-economic, ethnic, and national identity—who engage directly with issues of racial identity, gender, power, privilege, and positionality. Students are encouraged to reflect explicitly on these issues in their own and their classmates' work.

### **ENG 247A: The English Renaissance**

The Renaissance is too often seen as the backdrop for Shakespeare's plays, but Shakespeare did not write in a vacuum. He was only one part of an extraordinary outburst of cultural creativity, one that still exerts a profound effect on the way we think, love, worship, and define self-worth. This cultivation of the "self" is perhaps the greatest creation of Renaissance culture, from the extraordinary reigns of Henry VIII and Elizabeth I, the daring lyric performances of Sir Philip Sidney and John Donne, to the extraordinary creations of *Faustus* and *Satan* in the work John Milton and Christopher Marlowe.

### **ENG 247 B: Research as Personal Narrative (0.5)**

This half-unit course will consider research in the personal understanding of academic disciplines, and will consider research in how disciplines form an academic community. We will examine research in an academic context, in a social context, in a technological context, and how all of this intersects in the work done at a library at a liberal arts college.

### **ENG 257 B: Sophomore Seminar: "What's Important to Me?" Reading Willa Cather's *The Professor's House*. (0.5 unit)**

Set in the middle of the "jazz age" made famous by F. Scott Fitzgerald's *The Great Gatsby*, *The Professor's House* is a detailed meditation on personal values and the meaning of each person's life. How should I best spend my time? it asks. What questions, issues and things are most important to me? Should I be altruistic or narcissistic? What are the ultimate meanings I find in work, in family,

in friends? Our seminar's purpose will be to read the novel carefully and completely, to contextualize it within Cather's career and within the history it delimits, and to wonder over and debate the questions of values it raises as they apply to each of us in our lives today.

**ENG 257 C: Sophomore Seminar: Reading Franz Kafka- Chicken Soup for the Bewildered Soul (0.5 unit)**

Will reading Franz Kafka cure what existentially ails you? Probably not. Will reading Franz Kafka answer all your questions about the meaning of life? Not likely. But no one captured the struggles of the everyday like Kafka, who was perpetually suspended in the paralyzing middle of things: between art and gainful employment as an attorney, between the clashing Jewish and German cultures of his native Prague, between bachelorhood and marriage, between loneliness and disillusionment with the herd of humanity. For those stuck who feel stuck academically or personally, Kafka speaks to the anxieties that inevitably confront the making of a meaningful life. But in his numerous short fictions and other writings, he also shows us how the in-between is a creative space, one where we can start, however provisionally, to live a life of purpose that eludes so many of his characters.

Texts: Franz Kafka, Collected Stories and Selected critical articles by various authors

**ENG 347A/GNDR 347 A: SPTP-Desire, Drive & Self -The Psychoanalysis of Gender and Sexuality**

Psychoanalytic thinkers shed light on the fragile and complex route humans take on the path toward becoming feminine and masculine and in the realization of their sexual desires. Beset by the demands of the unconscious, the intrigues of our libido, the repetition of past traumas, the complexity of identification and the imposition of social constraints, our lives and our choices are anything but simple. Psychoanalysis offers a window into the more subterranean aspects of the self that shape our everyday lives and our culture. We will explore the main tenets of psychoanalytic thought through a close reading of theoretical materials and through the analysis of literary texts such as Jane Eyre, "The Yellow Wallpaper," Ambiguous Adventures, The Namesake, Autobiography of My Mother, A Pagan Place.

**ENG 347 B: SPTP- Writing About History Creatively**

This course will offer students who have a passion for history the opportunity to write about it in a way they haven't before: for a rapidly-growing popular audience. Short and long published pieces in the genre of popular history -- entertaining, provocative, and often quite unconventional -- will be read and analyzed for such elements as subject, narrative voice and structure, while exercises will help students explore and develop story ideas that will be interesting and relevant to both them and potential readers. Ultimately, they will conceive, research, write, revise and edit their own historical articles and essays, and workshop them with the rest of the class.

**ENG 347 C: SPTP-Poe after 200 Years**

2009 marks the bicentennial of Edgar Allan Poe's birth. We will take advantage of this occasion to assess Poe's literary work and influence. Often regarded as the father of American gothic literature, the inventor of the detective tale, and a pioneer of science fiction, Poe has influenced many writers around the world, including Dostoyevsky, Stevenson, Baudelaire, Wilde, Borges and Pessoa. His stories and poems have been the subject of frequent imitation, parody, and film, cartoon, and musical adaptation, and no American writer has had a greater impact upon popular culture in the United States and abroad. We will examine Poe's works in the context of his times and the 150 years following his death, seeking to understand the sources of his ideas and artistic practice and their lasting appeal and influence. Among other short assignments, students will do a semester-long research project on Poe's influence on another writer, filmmaker, graphic artist or musician.

**ENVIRONMENTAL STUDIES**

**ENVS 124 A/ SOC 124 A: Dirty Business and the Environment**

The Earth is in crisis. In this course we will focus on the social causes – and solutions – to this crisis. First, we will look comparatively at cultures and economic systems to see which societies have developed ecologically sustainable cultures and economies. Next, we will examine some of the effects of corporations on wildlands, agriculture, and energy policy. What causes these effects and how do people respond to them? Last, we will examine consumerism and different remedies to the effects of corporations, and alternatives, both market and nonmarket. At each step we will analyze the principles that lead to ecological sustainability.

**ENVS 209 A/ BIOL 209 A: Vertebrate Natural History w/Lab**

Vertebrate Natural History will focus on the field ecology and behavior of vertebrate animals (fish, amphibians, reptiles, birds, mammals) in New York State. Classes on Wednesdays will often be spent entirely in the field, leaving at 10:50 am and returning to campus at 4:00 pm. On those days students will be required to bring a lunch (which can be arranged through Dana) and will be

expected to have appropriate field gear (rain coat, boots, etc). One of the key aspects of this course will be on true natural history – students will keep field notebooks, make collections, and improve their skills in scientific observation of the natural world (plus, we'll all get muddy and wet). Prerequisites: Biology 101 and 102 or permission of the instructor. Also offered at BIOL 209.

#### **ENVS 247 A: SPTP- The Sustainable House- ESP**

This class will be a problem/project based learning class, focusing on the Ecological Sustainability Landscape property (ESL) located on Rt. 68 and maintained by the Environmental Studies Department. Each semester, a small group of upper level majors will be introduced to the underlying scenario of the class: "You are a small family who has just purchased this property". The class will then undertake a comprehensive assessment of the ESL property from numerous sustainability perspectives defined as priorities by the group, and will formulate a residential-scale working budget based on average St. Lawrence County census statistics. The class objectives will be to identify an opportunity to improve upon the sustainability of the residence that can be accomplished within the defined budget and semester time frame, to establish a specific working plan, and to implement the project.

#### **ENVS 247 B/ SOC 247 B SPTP- Environmental Problems**

We live in the era of the environment. Environmental problems are increasingly coming to define the times we live in. In this course we will examine the nature of those problems, including the debate about whether we are currently running out of resources such as oil and food. We will next examine the causes of these problems, including the role that consumption –and overconsumption – plays in leading to these problems. Environmental problems imply the need for environmental solutions. Thus, we will examine political and social solutions that have been proposed to these problems as well as models of successful solutions.

#### **ENVS 347 A: SPTP-National Parks and Protected Areas -ESP**

Around the world, National Parks and other protected areas conserve biodiversity, protect cultural and natural heritage, provide millions of people with recreation opportunities, and help maintain the functioning of a broad array of ecosystems. Many authors and activists have claimed that the National Parks was America's best idea. But like any good idea, there are bound to be contradictions between the idea and the reality. In this course we will examine the contradictions by tracing the intellectual history of the National Park Service and the spread of the National Parks idea. Topics will include debates and critiques of how the Parks ought to be managed, the implications for indigenous and resident peoples, current issues and a comparison of the approaches different nations take to the administration of their parks.

#### **ENVS 347 B /AFS 347 A/ ANTH 347 A: SPTP-Environmental Conservation in Africa**

This course investigates a wide variety of environmental conservation projects in sub-Saharan Africa. We will examine efforts by colonial and post colonial states to preserve wilderness in national parks, and how local residents have responded. We will study projects developed by international organizations that link environmental conservations with economic benefits for local people. Finally, we will look at indigenous African efforts to conserve natural resources and to restore degraded lands. Throughout the course, we will compare and contrast the perspectives and interests of conservation biologists, government officials, and local residents, among others.

#### **ENVS 461 A: Research Seminar on Local Foods and Food Mapping –ESP (Formerly ENVS 351)**

A small, intensive research seminar of 5 students who will utilize data from SLU Dining Services to estimate the transportation and other environmental impacts of major food items served at meals on campus. We will develop an interactive food map for several typical meals and one holiday meal. Results of our analysis will also be utilized to estimate the food-based portion of SLU's ecological footprint. We will use this data to consider the most effective strategies to shrink our ecological/carbon footprint. Available to majors only. Permission of instructor required.

#### **FILM AND REPRESENTATION STUDIES**

##### **FILM 247A/ GNDR 247A: SPTP- Cinema of Childhood w/Lab**

What are the models for heroines and harlots, heroes and villains that Hollywood makes available to children? How are issues of burgeoning sexual desire, flirtation with risky behavior, longings for love and popularity played out on the screen? Cinema of Childhood is a course that focuses on how meaning is created, negotiated, maintained and/or transformed as viewers engage with the visual imaginary. The course begins with an examination of the historical creation of childhood as a social category. Using a critical feminist lens of analysis, students will develop media literacy skills that support them in identifying how notions of gender, sexuality, class, race, and ability are shaped in film imagery. Throughout the semester visual representations of childhood will provide a foundation

for thinking about and discussing how cultural ideas about youth and citizenship change over time. This course addresses the interests of students across the curriculum; it is ideal for scholars who desire an opportunity to think from an interdisciplinary perspective. There are no prerequisites for enrollment.

#### **FILM 347 B /PCA312 A/ GNDR 347 B : SPTP-The Wandering Eye/I: Travel, Subjectivity & Intercultural Communication**

In this course, we will explore the myriad dimensions of and issues posed by travel. We will examine the complex and contradictory realities that travel brings—to the traveler, to cultures & societies, and to natives. Who travels and how? Is travel merely the movement of bodies from one geographic locale to another? Are we ever, only in one place at a time? Why do we hate tourists, even when we are being tourists? How do those upon whom we impose ourselves see us? What is an “authentic” (inter)cultural experience? Who are we once we’ve come “home?” In this course, students will grapple with issues of place, identity, movement, and the inter-actions of culture and subject(s). We will pay particular attention to Euro-American travel narratives and texts and examine the ways in which culture, self, and other are represented and framed within these discourses.

#### **FILM 347 C PCA 313 B: SPTP- Representations of Violence**

Particularly in the wake of films like *No Country For Old Men*, *Kill Bill*, and *Watchmen*, and video games such as *Grand Theft Auto IV*, the debates over the effects of media violence rage on. Artists and audiences alike continue to investigate (or ignore) the complicated intersections of representations of violence and real-life violence. In addition to exploring a wide selection of works that contain violence primarily theatre, but also film, television, music, and visual arts we will enter into these debates kinesthetically. That is, as actors, we will learn the basics of stage combat technique to explore how violence is often performed today, and then we will work collaboratively to investigate how we might use such knowledge to portray violence that goes beyond spectacle and that is actually critical and instructive about the nature of violence itself.

### **FINE ARTS**

#### **FA 247 B: SPTP-Digital Media and Culture**

In this combination studio/seminar course we will explore the major theoretical issues surrounding digital technologies and their impact on various aspects of contemporary culture including: aesthetics and perception, creative production, morality, entertainment, identity, consumerism, social control and constructs of intimacy and deviance. Studio projects will investigate the creative potentials of pod casting, digital video, cell phones, eBay, online dating sites, SecondLife.com, digital imaging, animation and hypertext. It is helpful if you have some comfort using digital technology, and particularly helpful if you have used digital imaging software, but it is not mandatory. Prerequisite: FA 121 or permission of the instructor.

#### **FA 248 A: SPTP- Art of the Nineteenth Century**

This course deals with art in the context of the tumultuous political and social history of 19th century Europe and the United States. Beginning with the French Revolution in the late 18th century, we will examine the ways in which art participated in the revolutionary, colonial, technological, economic, and gendered discourses of the era. Works covered include well-known and often controversial examples by such artists as David, Blake, Goya, Courbet, Manet, Cassatt, Degas, Rodin, Van Gogh, and Munch. Prerequisite: FA 116 or FA 117

#### **FA 448 A: SPTP- SYE- Critical Theory and Art History**

Designed for senior Fine Arts majors who are interested in graduate school or careers in the arts, this seminar explores the ways in which contemporary critical and theoretical discourses have challenged and in some cases transformed the practice of art history and criticism. Students will practice incorporating (or challenging) within their written work theoretical perspectives including those of psychoanalysis, structuralism and semiotics, post-structuralism and deconstruction, and feminist, queer, and postcolonial theory. Restricted to senior Fine Arts majors only.

### **GENDER AND SEXUALITY STUDIES**

#### **GNDR 247A/FILM 247A: SPTP- Cinema of Childhood w/Lab**

What are the models for heroines and harlots, heroes and villains that Hollywood makes available to children? How are issues of burgeoning sexual desire, flirtation with risky behavior, longings for love and popularity played out on the screen? *Cinema of Childhood* is a course that focuses on how meaning is created, negotiated, maintained and/or transformed as viewers engage with the visual imaginary. The course begins with an examination of the historical creation of childhood as a social category. Using a critical feminist lens of analysis, students will develop media literacy skills that support them in identifying how notions of gender, sexuality, class, race, and ability are shaped in film imagery. Throughout the semester visual representations of childhood will provide a foundation

for thinking about and discussing how cultural ideas about youth and citizenship change over time. This course addresses the interests of students across the curriculum; it is ideal for scholars who desire an opportunity to think from an interdisciplinary perspective. There are no prerequisites for enrollment.

#### **GNDR 347 A/ENG 347 A: SPTP-Desire, Drive & Self -The Psychoanalysis of Gender and Sexuality**

Psychoanalytic thinkers shed light on the fragile and complex route humans take on the path toward becoming feminine and masculine and in the realization of their sexual desires. Beset by the demands of the unconscious, the intrigues of our libido, the repetition of past traumas, the complexity of identification and the imposition of social constraints, our lives and our choices are anything but simple. Psychoanalysis offers a window into the more subterranean aspects of the self that shape our everyday lives and our culture. We will explore the main tenets of psychoanalytic thought through a close reading of theoretical materials and through the analysis of literary texts such as *Jane Eyre*, "The Yellow Wallpaper," *Ambiguous Adventures*, *The Namesake*, *Autobiography of My Mother*, *A Pagan Place*.

#### **GNDR 347 B/FILM 347 B /PCA312 A: SPTP-The Wandering Eye/I: Travel, Subjectivity & Intercultural Communication**

In this course, we will explore the myriad dimensions of and issues posed by travel. We will examine the complex and contradictory realities that travel brings—to the traveler, to cultures & societies, and to natives. Who travels and how? Is travel merely the movement of bodies from one geographic locale to another? Are we ever, only in one place at a time? Why do we hate tourists, even when we are being tourists? How do those upon whom we impose ourselves see us? What is an "authentic" (inter)cultural experience? Who are we once we've come "home?" In this course, students will grapple with issues of place, identity, movement, and the inter-actions of culture and subject(s). We will pay particular attention to Euro-American travel narratives and texts and examine the ways in which culture, self, and other are represented and framed within these discourses.

#### **GNDR 347 C/ PCA 313 A: SPTP - Queer Theory and Performance**

What does queer mean in 2009? What does it signify to practice queer politics, or to create queer artwork? How might those who don't identify as queer appreciate, learn from, or engage in respectful and critical reflection on queer issues and identities? This introductory course explores the emergence and evolution of queer theory since the early 1990s, and focuses in particular on theatre and other performance works (such as film and television) by and about gay, lesbian, bisexual, and transgender individuals. Over the semester we will touch upon major events in GLBTQ history, and examine how artists have responded and contributed to ongoing debates about marriage, military service, and hate crimes, as well as other pressing issues relevant to our entire society. By the end of the semester, students will also have explored what it means to be a spectator or reader of any performance or artwork through a queer perspective.

### **GERMAN STUDIES**

#### **GER 247A: SPTP-Literary Responses to Post-war Germany**

The journey of Germany from the fascist state of the Nazi era to the present stable democracy it has become has not been without certain difficulties along the way. The German Republic begins with the repressive, authoritarian Adenauer era and the *Wirtschaftswunder* (economic miracle) of the 50s, becomes center stage of the cold war, continues with the generational conflict and left-wing extremism of the late 60s and early 70s and takes an unexpected turn with the reunification of East and West in the 90s. In this course we will work with some of the literary and filmic responses to this fascinating journey of Germany as a country in quest of a new self-image. Some of the readings will be in English others in German.

### **GLOBAL STUDIES**

#### **GS 247A: SPTP-Africa and Globalization**

In an increasingly interconnected and interdependent world, Africa seemingly appears to be marginalized or absent from contemporary imaginations and discourses of globalization. Often, what we hear about Africa today it is about crises, failures, and problems. Yet, Africa, a heterogeneous continent differentiated along geographical, historical, social, cultural, religious, economic, and political lines among others, has been and continues to be integral to the global economy. Beyond "Africa in general", this course seeks to examine and understand how particular global processes intersect with and manifest differently in specific places and social realities in Africa. Through interactive discussions of books, articles, films, case studies from different parts of Africa, the course will explore, among others, themes around African youth and women's experiences, and contemporary African diasporas and their transnational activities.

### **GS 247 B/PHIL 247 B: SPTP-Returning From Abroad, Making the Most of the Experience (08/26-10/16) .5 unit**

Through readings drawn mainly from philosophy, but also literature and cultural studies; film; small group discussions; self-reflection and both personal and analytic writing assignments, you will explore how you can bring what you learned from your abroad experience home. This .5 unit course provides an opportunity for you to reflect on and integrate your learning from your experience of studying abroad into your SLU education, intercultural encounters here, career plans and worldviews. Through these assignments and our class discussions you will develop the intellectual tools for thinking about your study abroad experience, positionality, identity and cultural encounters from deeper and multiple perspectives. We will explore such concepts and questions as:

Where/what is home??

What are the rewards and the costs of travel and cultural immersion?

How can one convey the exhilaration and fear of leaving the familiar -- and the strangeness of one's home culture upon return?

How does one avoid romanticizing and over-generalizing about another culture?

How does travel enlarge one's sense of responsibility? How does it foster the idea of global citizenship?

What are the hopes and challenges for intercultural understanding?

What issues are raised by cultural relativism and what is the status of transcultural valuations?

**This course is restricted to students who have already participated in a SLU abroad program.**

### **GS 260 A: Migration and Transnationalism**

This course focuses on international migration in the context of restructuring in the contemporary global system. Students will gain a global perspective on the nature of migration movements, why they take place and how they affect migrating peoples, as well as the societies receiving them. Themes include a) transnationalism and new approaches to national identity and citizenship; b) migration as a social network-driven process; c) gendered migration; d) migration and the formation of ethnic minorities. This course analyzes some of the ways in which transnational movements of people, goods, and services between particular cities impact and transform the relationships between cities and nations. This course will also explore the political meaning of contemporary nationalism, including the politics of identity, embodiment and community, and the possibilities of new forms of citizenship, such as aboriginal citizenship, sexual citizenship, and cultural citizenship. The orientation of the course is to approach citizenship from its constituted others, strangers, outsiders and aliens, and how space enables the formation of these identities. / \*A 4-day field trip to Ottawa, Canada over October break (Oct 15-18) is a component of this course. All students are expected to participate in this field trip. Students are responsible for covering their transportation expenses. High need and moderate high need aided students may apply to CIIS for assistance with the cost of travel. Estimated cost for travel of \$100\*

### **GOVERNMENT**

#### **GOVT 257 A: SophSEM-Reading Dewey's Democracy and Education (0.5 unit)**

The idea that education is critical for the development of citizens has a long history in political theory. In the early 1900s, John Dewey contributed to this tradition in hopes of articulating visions of democracy, education, and citizenship based on the recognition that people are both socially defined and individuals, and that we need to learn in ways that are meaningful in themselves, rather than simply preparation for the future. His vision of education is very different from that dominating current education policy, and his vision of democracy is one that demands more from citizens than currently dominant models of citizenship. In this course, we will carefully read *Democracy and Education*, in order to consider how Dewey's perspective might be helpful us to consider what an ideal education might look like, what experiences at St. Lawrence might best contribute to this kind of education, and how this education might influence future citizenship.

#### **GOVT 290 A: SEM-The Arab-Israeli Conflict**

This course will provide an in-depth examination of the history, politics and diplomacy of the Arab-Israeli conflict. We will examine the conflict's social, political, ideological, and diplomatic origins; reasons for its intractability, focusing on Israeli and Palestinian national emergence, Arab-Israeli wars, the subsequent diplomacy from each, and the impact of American, European, and Cold War dynamics on the conflict.

#### **GOVT 290 B SEM: Issues in the Study of Public Policy**

This course will ask students to explore some of the basic public policy controversies shaping contemporary American politics. We will examine a range of issues, including the welfare state, poverty, race, crime, terrorism, biotechnology, changing family structures, and environmental protection. Each student will be asked to select a particular issue, argue a policy position in response to that

issue in a thesis based research paper, and report his/her findings to the class. While the course is designed as a research seminar in Government, students from all disciplines who have a general interest in American public policy are welcome.

#### **GOVT 290 C/ASIA 290 C: SEM- Asian Politics**

This seminar explores the seminal questions regarding the politics of East Asia, focusing primarily on China, Japan, and N. and S. Korea. The first part of the course examines domestic questions. What will happen when the North Korean leader dies? Why does the mafia and gift giving at weddings and funerals play an important role in Japanese politics? What are the consequences of the current economic world crisis on China's youth? The second part of the course examines the international relations of East Asia: How does the legacy of WWII continue to affect China's and S. Korea's relations with Japan? How does China's growing energy needs affect its neighbors as well as relations with the U.S.? By answering these and other questions, we can better assess the significance of East Asia in the world and in our own lives. Drawing upon social science research methods, students will design and execute a research project based on an E. Asian country of their choosing.

#### **GOVT 343 A/ PHIL 343 A: Political Theories of Violence and Non-Violence**

Carl von Clausewitz famously remarked that "war is a continuation of politics by other means," which suggests that politics is intimately connected with violence even as it seeks to avoid it. In this discussion based seminar we will examine how key figures throughout the history of political thought have conceptualized the relationship between politics, violence, and non-violence. Topics covered in the course include just war theory, the role of violence in the state, non-violent civil disobedience, and revolutionary violence associated with working class and anti-colonial struggles.

#### **HISTORY**

##### **HIST 160 A: The Islamic World, 600 - 1500 C.E.**

This course is an introduction to the history of the Middle East from the rise of Islam to the "Age of Gunpowder Empires." Topics to be considered will include the development of classical Islamic culture, the nature of the Sunni – Shii split, empire building, processes of conversion, the role of non-Muslims in Islamicate societies, jihad, the Crusades, gender and sexuality, and issues of trade and warfare. No previous knowledge or background in Islam or Middle Eastern history is required or expected.

##### **HIST 232 A/ ASIA 232 A/ LTRN 232 A: Cultures of China**

This course is designed to introduce the history and culture of China from its earliest beginnings to late 19th Century, covering Chinese institutions, philosophical trends, religions, literature, arts, and special topics such as gender and family, among others. A variety of materials will be used, including Confucian and Taoist classics, Buddhist scriptures, literary and artistic works, films, as well as modern scholarly publications. All readings are in English. No knowledge about China and Chinese language is required.

##### **HIST 247 A/AFS 247 A: SPTP- Conflict in Africa**

Conflict is a word that often comes to mind in contemporary discussions about the African continent. But what do we mean by conflict in Africa and what are the historical roots of conflict in Africa? This course will explore a broad definition of conflict through an examination of case studies taken from the last 100 years of African history. Topics will cover historical and social themes such as ethnicity, gender, colonialism, nationalism and human rights.

##### **HIST 247 B: SPTP- History of the Middle East, 1800 - The Present**

This course offers an overview of the history of the Middle East period from 1800 to the present. Among the issues which will be addressed are the role of nationalism and imperialism in the Middle East, political and social transformations, changes in gender roles and popular culture, the development of the Arab – Israeli conflict, political Islam, the impact of Oil, and the relation of the Middle East to broader global transformations.

##### **HIST 257A: Sophomore Seminar- Abraham Lincoln-The Man and His Words**

Abraham Lincoln is already one of America's most noted historical figures, but the 200<sup>th</sup> anniversary of his birth has brought even greater attention to the man and his legacy. New biographies, documentaries, and historical assessments of Lincoln abound. What can we learn about Lincoln and from Lincoln if we strip away all the hype and see what the man himself had to say? Lincoln's writings teach us about his responses to extraordinary crises of his times, about citizenship and America's founding principles. Lincoln's writings also ask us to think about the kind of people we want

to be and how we might become those people. These seem precisely the kinds of issues that sophomores should be thinking about at this critical juncture in their education and in their lives. In this .5 unit course, we'll pay some attention to what others have said about Lincoln, but we'll spend most of our time looking at a sample of Lincoln's speeches, letters, and other writings. The odds are that the man who warned "it is better to sit quietly and be thought a fool than to speak and remove all doubt" has a lot to teach us.

#### **HIST 299 A: SEM-The South in History, Memory, and Image**

This course, required for the major and minor in history, is designed to offer students an opportunity to learn about and practice the tools of the historian's craft. In this course we will explore how the United States South has been depicted in history, memory, and film. We will examine images deeply associated with the South in the U. S. imagination. Possible images of discussion and exploration may include plantation ladies and gentlemen, fundamentalist evangelicals, poverty stricken sharecroppers, and recently created sunbelt suburbanites. Course requirements include (but are not limited to) active participation in discussion of assigned readings each class period, completion of a historiographic essay, and class discussions/presentations on students' research topic.

#### **HIST 299 C: SEM- U.S. Women's and Gender History 1945 to the 1970s**

This seminar is designed for current and soon-to-be History majors and minors to study and practice the historian's craft, and to learn about "historiography"—that is, the history of historical interpretations of a particular subject. The purview of this seminar is women's and gender history in the United States spanning the end of World War II, to the nuclear family ideal and "traditional" gender roles (masculine as well as feminine) of the 1950s, to the women's movement of the 1960s and 1970s. In addition to discussing assigned course readings, students will pursue their own research projects. This entails finding, scrutinizing, comparing, and writing about primary sources as well as historians' arguments. Students will do presentations of their research projects, and give attention to other students' projects.

#### **HIST 347A: SPTP-History of Modern Iran**

This course examines the history of Iran in the modern era. After some brief attention to Iran under Safavid rule and the early Qajars, the emphasis of the course will be on social, political, and cultural transformations in Iran since 1800. Topics of particular interest will include the question of "modernity," the role of the ulema, the Constitutional and Islamic revolutions, the rise of political Islam, the role of Iran in Lebanon and Iraq, and issues of gender and sexuality. Assignments will include historical monographs and essays, works of Iranian fiction, and films. Classes will alternate between formal lectures and seminar-style discussions.

#### **HIST 471 A: SYE - Revolutionary Europe 1815-1914**

This senior research seminar will explore the ideas, actors and events that made the long nineteenth century the most revolutionary in history. Beginning with the influence of the French Revolution of 1789 and including consideration of developments that contributed to the Russian Revolution of 1917, the course will focus less on the 'bookends' to the period than on the century in between. While we will examine common themes through common texts in the first half of the course, the primary project will be the development and completion of a major research paper based on primary as well as secondary sources. Topics such as socialism, feminism, anarchism, trade unionism, and the European-wide revolutionary outbreaks in 1848 are all possible subject for research.

#### **HIST 471 B: SYE- Weimar & Nazi Germany**

The two German political regimes of the era from 1918 to 1945—the Weimar Republic born out of the Great War and the Nazi dictatorship that destroyed it—exemplified and contributed directly to the reshaping of European (and non-European) life in the twentieth century. This research seminar for senior history majors and minors will examine some of the approaches scholars have taken to understanding social, intellectual, cultural, and political aspects of life under these two governments as well as their effects on our understanding and experience of the "modern" world. The bulk of the course will be devoted to students crafting high-quality research papers on individually chosen topics. These papers will be expected to demonstrate a comprehension of the historiography on the topic while contributing original insights based on students' primary and secondary source research.

#### **HIST 473 A: SYE - Native Americans in U.S. History**

This is an advanced and intensive research seminar for senior history majors and minors. The ultimate goal of this 400-level senior research seminar is for each student to draw on primary and secondary (scholarly) sources to produce a substantive (25-30 page), high-quality and original research paper on a specific aspect of the history of Native Americans in the (geographic boundary of the present-day) United States. The general focus and theme of the course is Native American history from the 11th century (the formation of the Haudenosaunee Great Law of Peace) to the

twentieth century. The first several weeks of the course will be spent becoming familiar with some of the theoretical and methodological issues that frame current research in Native American history. Our objective will be to design and execute research projects that reveal the historical agency of indigenous nations within the narrative of American history.

### **LITERATURE IN TRANSLATION**

#### **LTRN232 /ASIA 232/HIST 232 A: Cultures of China**

This course is designed to introduce the history and culture of China from its earliest beginnings to late 19th Century, covering Chinese institutions, philosophical trends, religions, literature, arts, and special topics such as gender and family, among others. A variety of materials will be used, including Confucian and Taoist classics, Buddhist scriptures, literary and artistic works, films, as well as modern scholarly publications. All readings are in English. No knowledge about China and Chinese language is required.

### **MATH**

#### **MATH 348 A; Advanced Linear Algebra**

The prerequisite for the course is Mathematics 217 Linear Algebra. Building on the material covered in the introductory linear algebra course, concepts will be covered in more detail and proofs of important theorems that are not normally covered in the introductory course will be presented. The emphasis of the course will be on how linear algebra is applied in a diverse range of areas. Included, but not limited to, are applications in computer graphics, in economics, to the solution of differential equations, data compression, Markov processes, least squares approximation and linear regression, chemistry, and graph theory. Students will give several presentations, provide solutions to problem sets and application problems using LaTeX, and will use Maple to investigate specific applications.

### **MUSIC**

#### **MUS 247A: SPTP- Recording Arts**

Recordings of audio materials are a growing part of our world, and making professional recordings is an art that is now within the reach of many. Especially appropriate for music and PCA students, this course is designed to hone skills in producing recorded materials. The technology of recording is a combination of listening and performance skills and electronics. This course is a practical survey of materials and methods, with core principles applied to projects that will provide an understanding of how to achieve quality recordings by intelligent use of available equipment and spaces.

#### **MUS 350 A: Composition**

Composition/Songwriting. The fundamental goal in this course is making sense in sound by means of close observation, analysis and listening. Having arrived at a formative idea for a composition by means of a close analysis of a generative text or a sound, we begin making sense of the idea in sound. The fundamental difference between songwriting and composition is that, in songwriting, a composer fits sounds and ideas into an established form. In composition the sounds and ideas you generate result in an organic form.

Pre-requisites: MUS 100/101/200/201 and MUS 220. May be repeated for credit

### **NON-DEPARTMENTAL**

#### **ND 257A: Where in the World Is . . . ?**

If you could go anywhere in the world, where would it be? That's just one of the topics we'll discuss this semester in WHERE IN THE WORLD IS...? In this course, we'll study SLU's international and intercultural opportunities for off-campus study. We'll engage the scholarly literature on off-campus study programs and read about off-campus experiences sponsored by SLU and SLU approved programs. We'll review the promotional and recruitment materials that the CIIS publishes for students and attend and evaluate "information" and "orientation" sessions for off-campus programs. We will interview SLU students who have participated in off-campus programs and invite them to speak to our class about their experiences. Each student in WHERE IN THE WORLD IS...? will write a comprehensive and critical evaluation of one of the SLU off-campus programs as a final essay. You'll also write an essay in which you discuss your particular plans for off-campus study, and how that decision is influenced by family, friends, career and academic goals, SLU preparation and encouragement, personal aspirations, and most of all, by what you learn in this course! You'll participate in two oral presentations of your research and interviews.

## **PERFORMANCE AND COMMUNICATION ARTS**

### **PCA 313 A/GNDR 347 C: SPTP-Queer Theory and Performance**

What does queer mean in 2009? What does it signify to practice queer politics, or to create queer artwork? How might those who don't identify as queer appreciate, learn from, or engage in respectful and critical reflection on queer issues and identities? This introductory course explores the emergence and evolution of queer theory since the early 1990s, and focuses in particular on theatre and other performance works (such as film and television) by and about gay, lesbian, bisexual, and transgender individuals. Over the semester we will touch upon major events in GLBTQ history, and examine how artists have responded and contributed to ongoing debates about marriage, military service, and hate crimes, as well as other pressing issues relevant to our entire society. By the end of the semester, students will also have explored what it means to be a spectator or reader of any performance or artwork through a queer perspective.

### **PCA 313 B/FILM 347 C: SPTP- Representations of Violence**

Particularly in the wake of films like *No Country For Old Men*, *Kill Bill*, and *Watchmen*, and video games such as *Grand Theft Auto IV*, the debates over the effects of media violence rage on. Artists and audiences alike continue to investigate (or ignore) the complicated intersections of representations of violence and real-life violence. In addition to exploring a wide selection of works that contain violence primarily theatre, but also film, television, music, and visual arts we will enter into these debates kinesthetically. That is, as actors, we will learn the basics of stage combat technique to explore how violence is often performed today, and then we will work collaboratively to investigate how we might use such knowledge to portray violence that goes beyond spectacle and that is actually critical and instructive about the nature of violence itself.

### **PCA 313 C: SPTP-Musical Theatre Studies**

A concentrated study of the development of American musical theatre. Students will explore several diverse musicals that are important to the development of the genre. The course engages students in the analysis of libretti and the function of music in musical theatre. Coursework includes research as well as performance of scenes and songs.

### **PCA 313 E: SPTP- From Page to Stage: A Practical Course in Production Dramaturgy**

As consultant to the director and advocate for the playwright's intentions, the production dramaturge's primary function is to serve as what dramaturge Mark Turvin calls "Director of the Text." This course will provide hands-on experience with performing this particular practical role in the theater. Taking advantage of the two shows that will be mounted in the fall--a comedy for *Parents Weekend* and Paula Vogel's *How I Learned to Drive* for the November slot--students will engage in the tasks associated with the dramaturge as required by these two plays in production. Not only will students do in-depth analyses of the dramas themselves, they will engage in researching the playwrights, the plays' production histories and critical reception, the thematic concerns, as well as the historical and geographical contexts. These tasks will generate written, visual and aural materials that will serve as resources for the directors, their designers, and the actors. There will be further opportunities for audience outreach (including classroom presentations), creating program notes, generating publicity materials, planning lobby and showcase displays, as well as attending several rehearsals.

### **PCA 312 A/GNDR 347 B/FILM 347 B: SPTP-The Wandering Eye/I: Travel, Subjectivity & Intercultural Communication**

In this course, we will explore the myriad dimensions of and issues posed by travel. We will examine the complex and contradictory realities that travel brings—to the traveler, to cultures & societies, and to natives. Who travels and how? Is travel merely the movement of bodies from one geographic locale to another? Are we ever, only in one place at a time? Why do we hate tourists, even when we are being tourists? How do those upon whom we impose ourselves see us? What is an "authentic" (inter)cultural experience? Who are we once we've come "home?" In this course, students will grapple with issues of place, identity, movement, and the inter-actions of culture and subject(s). We will pay particular attention to Euro-American travel narratives and texts and examine the ways in which culture, self, and other are represented and framed within these discourses.

## **PHILOSOPHY**

**PHIL 343 A/ GOVT 343 A: Political Theories of Violence and Non-Violence** Carl von Clausewitz famously remarked that "war is a continuation of politics by other means," which suggests that politics is intimately connected with violence even as it seeks to avoid it. In this discussion based seminar we will examine how key figures throughout the history of political thought have conceptualized the relationship between politics, violence, and non-violence. Topics covered in the course include just war theory, the role of violence in the state, non-violent civil disobedience, and revolutionary violence associated with working class and anti-colonial struggles.

### **PHIL 201 A: Ancient Philosophy**

A historical study of Western philosophy from its beginnings in ancient Greece through the end of the classical period, with primary emphasis on Plato and Aristotle. Representative original works are read dealing with such problems as reality, the self, knowledge, and value. Prerequisite: Philosophy 100 or 103, or permission of instructor. Also offered through European Studies.

### **Phil 247A SPTP: Buddhism, Meditation and Identity (August 26-October 16) 0.5 unit**

In this .5 unit course, you will be introduced to a range of Buddhist meditation theory and practice, ranging from the origins of Buddhism to contemporary Buddhist mindfulness practices. The philosophical concept that will anchor our readings and practice is the Buddhist notion of identity which involves notions of personal identity, our place in the world and the nature of all things. In the seminar time, we will be reading two sorts of texts, those that are considered to be more 'objective' philosophical texts 'those that reflect on contemplative practice and experience from a presumed 'outside' perspective; as well as critical first person texts, which study contemplative experience from a presumed subjective position within them. These texts will include original Buddhist writings as well as contemporary work from fields such as philosophy, cognitive science and psychology. The course also requires a one hour per week meditation lab, where we will learn the relevant meditation techniques in order to be able to more deeply examine their philosophical implications. You are also required to commit to practicing the meditation techniques we are studying on for 20 minutes a day. NOTE: The required lab will be the second week of classes (September 2)

### **PHIL 247 B/GS 247 B: SPTP-Returning From Abroad, Making the Most of the Experience (08/26-10/14) 0.5 unit**

Through readings drawn mainly from philosophy, but also literature and cultural studies; film; small group discussions; self-reflection and both personal and analytic writing assignments, you will explore how you can bring what you learned from your abroad experience home. This .5 unit course provides an opportunity for you to reflect on and integrate your learning from your experience of studying abroad into your SLU education, intercultural encounters here, career plans and worldviews. Through these assignments and our class discussions you will develop the intellectual tools for thinking about your study abroad experience, positionality, identity and cultural encounters from deeper and multiple perspectives. We will explore such concepts and questions as:

Where/what is home??

What are the rewards and the costs of travel and cultural immersion?

How can one convey the exhilaration and fear of leaving the familiar -- and the strangeness of one's home culture upon return?

How does one avoid romanticizing and over-generalizing about another culture?

How does travel enlarge one's sense of responsibility? How does it foster the idea of global citizenship?

What are the hopes and challenges for intercultural understanding?

What issues are raised by cultural relativism and what is the status of transcultural valuations?

### **PSYCHOLOGY**

#### **PSYC 480 B: SPTP-Working with Vulnerable Populations: Psychology in the Community**

This seminar-internship course has two objectives: to develop an understanding of the bioecological perspective in psychology, and to further that understanding through an internship placement in a community setting (eight hours per week). Our focus will be on children and adolescents who are at risk for developing academic or psychological difficulties. Possible internship placements include Headstart, residential homes for juveniles, crisis intervention centers, Planned Parenthood, local elementary and middle school counseling centers, and a neuro-rehabilitation center for children with braininjuries; a small number of students may participate in a community research project as their internship placement. Current issues in the field (e.g., child abuse and neglect, school bullying, alcohol and substance abuse) will be analyzed using a systems approach, recognizing that individuals operate within families and communities, and these systems exert their own pressures on the individual's behavior. Prerequisites: Psychology 100 or 101, Psychology 205 and permission of instructor. Psychology 207 highly recommended

### **RELIGIOUS STUDIES**

#### **REL 247 A: Religion and Visual Culture**

This course considers the interaction between visuality and religion, the role that seeing might play in religious practice and the role that religion might play in visual practice. We will explore not just the ways that images and objects can embody and communicate meaning, but also how they can elicit powerful responses (e.g. fascination, excitement, faith, desire, or fear) in those that view them, and more broadly, how they help humans to constitute the worlds that they inhabit. To better understand the ways in which seeing and what is seen are part of social history and material culture, the

class will consider the extent to which vision changes from culture to culture, religion to religion. We will draw upon case studies from a variety of religious traditions including Hinduism, Islam, Buddhism, Vodou, Christianity, and Neo-Paganism.

#### **REL 247 E: SPTP-Judaism in the Modern World**

This course is designed to familiarize the student with the modern Jewish experience from the 18th century Enlightenment until the post-Holocaust era. Our study will particularly emphasize how new trends emerged in Judaism due to the influence of historical and sociological changes in the surrounding society and how these changes led to a variety of possible Jewish identities and expressions. We will consider many texts that reveal the precarious position of Jewry in the modern world and that called for intellectual and ideological responses to charges by antisemitism.

#### **SOCIOLOGY**

##### **SOC 124 A/ENVS 124 A: Dirty Business and the Environment**

The Earth is in crisis. In this course we will focus on the social causes – and solutions – to this crisis. First, we will look comparatively at cultures and economic systems to see which societies have developed ecologically sustainable cultures and economies. Next, we will examine some of the effects of corporations on wildlands, agriculture, and energy policy. What causes these effects and how do people respond to them? Last, we will examine consumerism and different remedies to the effects of corporations, and alternatives, both market and nonmarket. At each step we will analyze the principles that lead to ecological sustainability.

##### **SOC 247A: SPTP-What's So Bad About Aging w/CBL?**

In 2011, the oldest of the baby boomers will be turning 65 years old. Americans will have to make important decisions regarding the consequences of population aging. This course explores the issues surrounding old age and aging. Discussion will focus on many of the basic problems faced by older adults. This course will consider the impact of aging on individuals and society, as well as the reactions of individuals and society to aging. Prominent theories and research on aging will be discussed, as well as the social, historical, demographic, psychological, cultural, political, and health factors related to the aging process. Specific topics to be addressed include diversity in the aging experience, housing and long term care, social support networks, interpersonal relationships and sexuality, work and retirement, leisure, and death and dying. Special attention will be given to the policy choices that will have to be made as the baby boom generation reaches retirement age. In addition, an experiential Community Based Learning component is integrated with the course material to facilitate a thorough understanding of aging in society. Though open to any student, this course meets the Experiential Requirement for Sociology majors.

##### **SOC 247 B/ENVS 247 B SPTP- Environmental Problems**

We live in the era of the environment. Environmental problems are increasingly coming to define the times we live in. In this course we will examine the nature of those problems, including the debate about whether we are currently running out of resources such as oil and food. We will next examine the causes of these problems, including the role that consumption –and overconsumption – plays in leading to these problems. Environmental problems imply the need for environmental solutions. Thus, we will examine political and social solutions that have been proposed to these problems as well as models of successful solutions.

##### **~~SOC 247 C/AFS 247 E: SPTP-Making of Modern Africa-CANCELLED~~**

~~Being at the center of the Atlantic complex, Africa was a central component of modernity. At the same time, Africa is also imagined as a perpetual late arrival to modern conditions. As much as the two standpoints appear to be contradictory and mutually exclusive, it is important to see them as two sides of the same coin, each creating the other. Africa is inaugurated to historical capitalism as a permanent newcomer because the gradual maturity of modern history is imagined in contrast to the infantile disposition of Africa. The newborn archetype of Africa is obtained by the man-child yardstick. Thus, Africa has to undergo not only chronic recreation, but also has to dwell in arrested development.~~

##### **SOC 288 A: Dilemmas of Development**

Many people believe that economic development is not happening quickly enough in much of the world. Indeed, the standard of living in some parts of the world has been declining. What does development mean? Is economic development always at the expense of social integration? By whose standard should we measure development? Is there a single best way of development? Are

some cultures more likely to develop than others? This course will cover the basic sociological theories on development, and answer the above questions by looking at issues like inequality, market transitions, health care, education, cultural transformation and environment in America, Europe, and Asia.

**SOC 290 A: Independent Study for SOC 275A Medical Sociology**

When take with SOC 275A, this optional Independent Study meets the Experiential Requirement for Sociology majors.

**SOC 347A: SPTP- Modernity and Social Change**

Is globalization inevitable? What's the difference between the current globalization and the historical colonialism and imperialism? Is globalization the correct term to capture the social, economic, and political change we are experiencing today? Who wins and who loses in this transformation? This course will survey the sociological theories on modernity and social change, and cover such themes as increasing global interconnectedness, work pattern shifts, power of transnational and financial institutions, social movements against globalization, and the social transformation in the US and developing countries like China and India.

**SOPHOMORE SEMINARS**

**Sophomore Seminar: ENG 257 A, B, C or HIST 257 A (0.5 unit)**

This seminar has as its explicit goal a logical continuation of student work done in FYP/FYS. Assuming that sophomore students need to continue to develop and deepen their reading, research, and communication skills, each sophomore seminar focuses on one or more texts raising questions of enduring human values and critiquing them and envisioning personal applications. Students are encouraged to relate the seminar's analysis to their own lives, to their own goals, and to their own academic plans during their college years. One of several offered annually in various departments and programs. Enrollment is limited to sophomores.

ENG 257 B	%SophoSEM:Wh't'sImpToMe	0.5	0140pm	0310pm	w	RI 105	Thacker, Robert	7	9	10	12
ENG 257 C	%SophoSEM:Reading Frank Kafka	0.5	1200pm	0130pm	f		Ponce, Pedro E.	7	9	10	12
GOVT 257 A	%SophoSEM:RdingDewey'sDemo&Edu	0.5	tba		tba		Lehr, Valerie D.	7	9	10	12
HIST 257 A	%SophSEM:LincolnTheMan&HisWords	0.5	0220pm	0350pm	h	PK 101	Regosin, Elizabeth A.	7	9	10	12
ND 257 A	%SophoSEM:WhereInTheWorldIs....	0.5	0140pm	0310pm	m	RI 105	Bass, Margaret Kent	7	9	10	12

See respective departments for course descriptions

**ESTUDIOS HISPÁNICOS (SPANISH STUDIES)**

**SPAN 447 A: SPTP-Afrohispanic Culture and Literature**

The major objective of this course is to introduce students to the African Legacy in the culture of the Hispanic Caribbean and Latin America. Through readings, films, recipes, and songs we will analyze the contributions of the Afrohispanic peoples to the overall Caribbean and Latin American Culture particularly in the literature, language, religion, music and dance. Close readings and discussions will focus on the work of writers such as Francisco Arriví, Luis Palés Matos, Nancy Morejón, Quince Duncan, Nicolás Guillén, Lydia Cabrera and Blas Jiménez, among others. Students will create and perform an original play, write critical essays and deliver oral presentations. Crosslisted with Caribbean and Latin American Studies. This course will be taught in Spanish, and permission of the instructor is required.

**COURSES FULLFILLING DISTRIBUTIONS OR DIVERSITY AND VARIABLE UNIT COURSE DISTRIBUTIONS**

AEX	HUM	HUM	HUM	MFL	MFL	NSC-L	NSC	SST	SSC
ENG 201	AFS 101	FILM 211	LTRN 225	AFS 100	ITAL 101	BIOL 101	ANTH 290	ANTH 103	ANTH 102
ENG 241	AFS 215	FILM 225	LTRN 232	AFS 103	JAPN 101	BIOL 121	BIOCH 107	ANTH 201	ANTH 205
ENG 242	ASIA 225	FILM 271	MUS 210	AFS 106	JAPN 103	BIOL 288	CHEM 106	ENVS 101	ECON 100
ENG 243	ASIA 232	GOVT 206	PCA 125	AFS 108	MATH 110	CHEM 103	ENVS 110		ECON 108
ENG 244	CLAS 104	HIST 103	PCA 126	ARAB 101	MATH 113	CHEM 105	PSYC 100		GOVT 103
ENG 290	ENG 125	HIST 104	PCA 127	ARAB 103	MATH 135	ENVS 107			GOVT 105
FA 121	ENG 190	HIST 108	PHIL 100	ASIA 101	MATH 136	GEOL 103			GOVT 108
FILM 244	ENG 225	HIST 115	PHIL 103	ASIA 105	MATH 205	NRSCI 288			GS 101
MUS 100	ENG 226	HIST 160	PHIL 203	ASIA 107	MATH 213	ODST 121			MUS 244
MUS 101	ENG 237	HIST 203	PHIL 206	CHIN 101	MATH 280	PHYS 102			SOC 101
MUS 200	ENG 238	HIST 205	REL 100	CHIN 103	MATH 305	PHYS 103			SOC 275
PCA 100	FA 116	HIST 211	REL 205	CS 140	MATH 316	PHYS 107			SOC 288
PCA 107	FA 117	HIST 229	REL 224	CS 219	MATH 325	PHYS 151			
PCA 111	FA 215	HIST 232	REL 226	FR 101	SPAN 101	PSYC 101			
PCA 244	FA 218	HIST 263	REL 231	FR 103	SPAN 103				
	FA 254	HIST 280	SPAN 221	GER 101	SPAN 201				
				GER 103	SWAH 101				
					SWAH 102				

**COURSES FULFILLING DIVERSITY REQUIREMENTS**

**VARIABLE UNIT COURSES**

COURSES FULFILLING DIVERSITY REQUIREMENTS								VARIABLE UNIT COURSES							
ANTH 238								0.25	0.5	0.5	0.5	1.25			
AFS 215	CLAS 104	GS 102	ITAL 101	REL 221	CS 250	AFS 247	ECON 288	NRSCI 232	BIOL 101						
AFS 225	CNS 101	GS 230	LTRN 225	REL 224	MATH 250	ARAB 350	EDUC 437	ODST 101	CHEM 103						
AFS 240	ENG 243	GS 260	LTRN 232	REL 226	MUS 21	BIOL 232	EDUC 479	PCA 101	CHEM 103						
ANTH 102	ENG 255	HIST 108	MUS 210	SOC 288	MUS 22	BIOL 381	ENG 98	PCA 313	CHEM 105						
ANTH 205	ENVS 240	HIST 115	MUS 244	SPAN 221	MUS 23	BIOL 392	FR 350	PHYS 317	CHEM 221						
ANTH 225	FA 215	HIST 160	PCA 255	PCA 322	MUS 25	BIOL 461	GER 350	PSYC 232	ENVS 318						
ANTH 240	FA 218	HIST 203	PCA 315	ENG 263	MUS 26	BIOL 468	HIST 247	PSYC 498	PSYC 318						