

MICHIGAN STATE UNIVERSITY

Report of

THE UNIVERSITY COMMITTEE ON CURRICULUM

October 20, 2009

MICHIGAN STATE UNIVERSITY
University Committee on Curriculum

October 20, 2009

TO: Academic Council

This report is prepared and distributed for the following purposes:

1. To report new academic programs, changes in academic programs, discontinuations of academic programs, new courses, permanent changes in courses, and deletions of courses.
2. To notify the initiating colleges, schools, and departments of approval by the University Committee on Curriculum of their requests for new academic programs, changes in academic programs, discontinuations of academic programs, new courses, permanent changes in courses, and deletions of courses. Any items not approved by the Academic Council will be reported to the appropriate college and department or school.
3. To provide information to members of the faculty in each department about academic programs and courses in all colleges, departments, and schools of the University.

Reports of the University Committee on Curriculum to the Academic Council are organized as follows:

PART I - NEW ACADEMIC PROGRAMS AND PROGRAM CHANGES:

Organized by colleges in alphabetical order. For a given college, academic units are organized in alphabetical order. For a given academic unit, degrees, majors, and specializations are organized in alphabetical order.

PART II - NEW COURSES:¹

Organized by academic units in alphabetical order; All-University courses appear last. For a given academic unit, courses are organized according to the names associated with course subject codes, in alphabetical order. Courses with the same subject code are in numerical order.

PART III - COURSE CHANGES:¹

Organized by academic units in alphabetical order; All-University courses appear last. For a given academic unit, courses are organized according to the names associated with course subject codes, in alphabetical order. Courses with the same subject code are in numerical order.

Not all of the above categories, and not all of the colleges and academic units, will necessarily appear in any given Council Report.

¹One or more of the abbreviations that follow may be included in a course entry:

P: = Prerequisite monitored in SIS
C: = Corequisite
R: = Restriction
RB: = Recommended background
SA: = Semester Alias

MICHIGAN STATE UNIVERSITY

October 20, 2009

TO: Academic Council
FROM: University Committee on Curriculum
SUBJECT: New Academic Programs and Program Changes:
New Courses and Course Changes

PART I - NEW ACADEMIC PROGRAMS AND PROGRAM CHANGES

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

1. Change the requirements for the **Bachelor of Science** degree in **Food Science** in the Department of Food Science and Human Nutrition.
 - a. Under the heading **Requirements for the Bachelor of Science Degree in Food Science** make the following changes:
 - (1) In item 3. a. make the following changes:
 - (a) Change the total credits from '49' to '53'.
 - (b) Delete the following courses:

FSC	410	Sensory Assessment of Foods	3
-----	-----	-----------------------------	---
 - (c) Add the following courses:

FSC	410	Sensory Analysis and Consumer Research	3
MMG	301	Introductory Microbiology	3
MMG	302	Introductory Laboratory for General and Allied Health Microbiology	1
 - (2) Reletter item b. to item c.
 - (3) Add the following item 3. b.:

Two of the following courses (6 credits):			
FSC	430	Food Processing: Fruits and Vegetables	3
FSC	431	Food Processing: Cereals	3
FSC	432	Food Processing: Dairy Foods	3
FSC	433	Food Processing: Muscle Foods	3
 - (4) Replace item c. with the following:

One of the following concentrations:			19 to 26
Basic Food Science (25 credits):			
(1)	All of the following courses (16 credits):		
BMB	401	Basic Biochemistry	4
CEM	251	Organic Chemistry I	3
CEM	252	Organic Chemistry II	3
CEM	255	Organic Chemistry Laboratory	2
STT	201	Statistical Methods	4

(2)	Nine credits from the following courses:			
	ANS	407	Food and Animal Toxicology	3
	ANS	417	Topics in Toxicology	1
	CEM	262	Quantitative Analysis	3
	CEM	333	Instrumental Methods and Applications	3
	CEM	383	Introductory Physical Chemistry I	3
	FSC	342	Food Safety and Hazard Analysis Critical Control Point Program	3
	FSC	421	Food Laws and Regulations	3
	FSC	423	Functional Foods and Human Health	3
	MMG	409	Eukaryotic Cell Biology	3
	MMG	425	Microbial Ecology	3
	MMG	431	Microbial Genetics	3
	MMG	445	Microbial Biotechnology	3
	MMG	451	Immunology	3
	PHM	350	Introductory Human Pharmacology	3
	PHM	450	Introduction to Chemical Toxicology	3

The Basic Food Science concentration fills many, but not all, of the minimum requirements for admission to professional schools. Students interested in preparing for post-graduate professional programs should consult with a preprofessional advisor in the College of Natural Science. Admission requirements of professional schools vary and the student is responsible for reviewing the requirements of each school of interest and consulting regularly with an advisor.

Food Business and Industry (23 credits):

(1)	All of the following courses (17 credits):			
	ACC	230	Survey of Accounting Concepts	3
	BMB	200	Introduction to Biochemistry	4
	CEM	143	Survey of Organic Chemistry	4
	MKT	327	Introduction to Marketing	3
	STT	315	Introduction to Probability and Statistics for Business	3
(2)	Two of the following courses (6 credits):			
	ABM	100	Decision-making in the Agri-Food System	3
	ABM	222	Agribusiness and Food Industry Sales (W)	3
	ABM	435	Financial Management in the Agri-Food System	3
	FI	311	Financial Management	3
	FIM	335	Food Marketing Management	3
	MKT	302	Consumer and Organizational Buyer Behavior	3

Either Finance 311 or Agribusiness Management 435, but not both of the courses, may be used to satisfy requirement (2) for the **Food Business and Industry** concentration.

Food Packaging (26 credits):

All of the following courses:				
	BMB	200	Introduction to Biochemistry	4
	CEM	143	Survey of Organic Chemistry	4
	PKG	101	Principles of Packaging	3
	PKG	221	Packaging with Glass and Metal	3
	PKG	322	Packaging with Paper and Paperboard	4
	PKG	323	Packaging with Plastics	4
	STT	201	Statistical Methods	4

Food Technology (19 credits):

(1)	All of the following courses (10 credits):			
	BMB	200	Introduction to Biochemistry	4
	CEM	143	Survey of Organic Chemistry	4
	FSC	420	Quality Assurance	2

(2) Nine credits from the following courses:

FSC	342	Food Safety and Hazard Analysis Critical Control Point Program	3
FSC	421	Food Laws and Regulations	3
FSC	430	Food Processing: Fruits and Vegetables	3
FSC	431	Food Processing: Cereals	3
FSC	432	Food Processing: Dairy Foods	3
FSC	433	Food Processing: Muscle Foods	3
HB	100	Introduction to Hospitality Business	2
HB	265	Food Management: Safety and Nutrition	3
HB	267	Management of Food and Beverage Systems	3
HNF	300	Experimental Approaches to Food	4

Courses selected to meet this requirement may not be used to fulfill requirement 3. b. above.

Effective Spring 2010.

2. Establish an **Agricultural Technology Certificate in The Institute of Agricultural Technology in Grounds Management.**

a. **Background Information:**

The Institute of Agricultural Technology (IAT) provides Michigan State University with a unique niche in its capacity to help educate Michigan citizens and to help diversify the Michigan economy. The acceleration of the vision of the IAT is an initiative to develop partnerships with community colleges throughout Michigan to offer IAT programs at the local level.

Wayne County Community College District (WCCCD) and IAT are collaborating to offer a Grounds Management Agricultural Technology Certificate in association with the WCCCD Facilities Maintenance program. Students will be able to complete the IAT Certificate in Grounds Management and/or the WCCCD Certificate in Facilities Maintenance. The program is designed so that both certificates may be completed in four semesters. Students may also complete an Associate in Applied Science Degree in Facilities Maintenance at WCCCD with an additional 18 credits.

At its December 2008 meeting, the Board of the Michigan Sports Turf Managers Association heartily endorsed this new program and the concept of completing both certificate programs. Persons possessing credentials in both areas would be highly sought after by commercial property management entities and large corporations, especially in tight economic times because one person could serve the role now being performed by two persons. Persons with both sets of credentials are needed nationally, and it would be advantageous to launch a program at WCCCD given the depressed economic conditions in Detroit.

A broad stakeholder group that includes local Michigan State University Extension staff; Agriscience teachers from Detroit, Wyandotte and Oakland County, whose students are natural feeders into the program; industry groups; and community groups from Detroit including Greening of Detroit and NEXT Detroit have positively reviewed the program in November, 2008.

b. **Academic Programs Catalog Text:**

The Grounds Management certificate is delivered in partnership between Wayne County Community College District and the Michigan State University Institute of Agricultural Technology. It is designed for persons interested in careers managing commercial, private, school, or community athletic facilities and landscapes.

Graduates of the program will receive a certificate from the Michigan State University Institute of Agricultural Technology and will have the opportunity to complete a test to become a certified pesticide applicator with the Michigan Department of Agriculture. Additional course work may lead to a Certificate in Grounds Management from Michigan State University and a Certificate in Facilities Maintenance from Wayne County Community College District, making the graduate more

qualified to manage both indoor and outdoor facilities. Students may continue their course work to obtain an Associate in Applied Science Degree from Wayne County Community College District in addition to the certificate from Michigan State University.

Requirements for Grounds Management

1. All of the following courses (25 credits):

AT	291	Special Topics in Agricultural Technology	1
AT	293	Professional Internship in Agricultural Technology	3
CSS	202	The World of Turf	2
CSS	203	Applied Turf Management	1
CSS	210	Fundamentals of Soil Science	3
CSS	269	Turfgrass Strategies: Integration and Synthesis	2
CSS	292	Management of Turfgrass Weeds	3
ENT	111	Basics of Applied Entomology	2
HRT	214	Landscape and Turfgrass Business Operations	2
HRT	218	Landscape Irrigation	3
PLP	104	Applied Plant Pathology for Ornamentals and Turf	3
2. Complete 25 credits of course work from Wayne County Community College District as approved by the student's academic advisor.

Effective Spring 2010.

COLLEGE OF ARTS AND LETTERS

1. Change the requirements of the **Bachelor of Arts** degree in **English** in the Department of English. The Teacher Education Council (TEC) approved this request at its September 14, 2009 meeting.
 - a. Under the heading **Requirements for the Bachelor of Arts Degree in English** replace the entire entry with the following:
 1. The University requirements for bachelor's degrees as described in the *Undergraduate Education* section of this catalog; 120 credits, including general elective credits, are required for the Bachelor of Arts degree in English.

The University's Tier II writing requirement for the English major or the English major with a concentration in film studies is met by completing one of the following:

 - a. One of the following courses: English 360, 362, 364, 368, 413, 489H, or 499.
 - b. English 400 and one of the following courses concurrently: English 473A, 473B, 478A, 478B, 480, 481, or 482.

Those courses are referenced in item 3. below.

The University's Tier II writing requirement for the English major with a concentration in creative writing is met by completing two of the following courses: English 423, 427, 428, 429, or 434. Those courses are referenced in item (2) under the heading **Creative Writing Concentration** below.
 2. The requirements of the College of Arts and Letters for the Bachelor of Arts degree.
 3. The following requirements for the major:

	CREDITS
a. The following courses (36 to 40 credits):	
(1) Both of the following courses (6 credits):	
ENG 210 Foundations of Literary Study I	3
ENG 280 Foundations of Literary Study II	3
Students pursuing the film studies concentration should substitute English 230 for English 280.	

- (2) One of the following literary history courses
 (3 or 4 credits):
- | | | | |
|-----|------|--|---|
| ENG | 320A | Methodologies of Literary History:
Genre | 4 |
| ENG | 320B | Methodologies of Literary History:
Region, School, or
Movement | 4 |
| ENG | 320C | Methodologies of Literary History:
Canon Formation | 4 |
- Students pursuing the film studies concentration should substitute English 332 for any of the above listed courses.
- (3) One of the following courses on diversity in literature, language studies, or film (3 or 4 credits):
- | | | | |
|-----|------|--|---|
| ENG | 350 | Readings in African, African American,
or African Diaspora Literature | 3 |
| ENG | 351 | Readings in Chicano and Latino
Literatures | 3 |
| ENG | 352 | Readings in Asian or Asian American
Literature | 3 |
| ENG | 353 | Readings in Women Writers | 3 |
| ENG | 354 | Readings in Native American Literature | 3 |
| ENG | 355 | Readings in Sexuality and Literature | 3 |
| ENG | 356 | Readings in Jewish Literature | 3 |
| ENG | 360 | Studies in Postcolonial and Diaspora
Literature (W) | 3 |
| ENG | 405 | Language Use in the African-American
Community | 3 |
| ENG | 431A | Studies in Ethnic Film | 4 |
| ENG | 431B | Studies in Postcolonial Cinema | 4 |
| ENG | 431C | Studies in Film and Gender | 4 |
| ENG | 448 | Seminar in Gender and Literature | 3 |
| ENG | 449 | Seminar in Race, Ethnicity, Literature | 3 |
| ENG | 450 | Seminar in African American Literature | 3 |
| ENG | 460 | Seminar in Global and Postcolonial
Literature | 3 |
| ENG | 466 | Seminar in Literatures of the Pacific Rim | 3 |
| ENG | 482 | Seminar in Feminist Literary and Cultural
Theory | 3 |
- If English 360, 450 or 460 is used to fulfill this requirement it may not be used to fulfill requirement 3. a. (5) below.
- (4) One of the following courses in literature before 1800 (3 credits):
- | | | | |
|-----|-----|--|---|
| ENG | 318 | Readings in Shakespeare | 3 |
| ENG | 324 | Readings in Epic | 3 |
| ENG | 368 | Studies in Medieval/Early Modern
Literature (W) | 3 |
| ENG | 441 | Seminar in Early American Literature | 3 |
| ENG | 454 | Seminar in Medieval Literature and Culture | 3 |
| ENG | 455 | Seminar in Early Modern Literature | 3 |
| ENG | 457 | Seminar in 18th Century British Literature | 3 |
- (5) One of the following courses in literature after 1800
 (3 or 4 credits):
- | | | | |
|-----|-----|---|---|
| ENG | 360 | Studies in Postcolonial and Diaspora
Literature (W) | 3 |
| ENG | 362 | Studies in Modern/Contemporary
Literature (W) | 3 |
| ENG | 443 | Seminar in 19th Century American
Literature | 3 |
| ENG | 445 | Seminar in 20 th and 21st Century
American Literature | 3 |
| ENG | 450 | Seminar in African American Literature | 3 |
| ENG | 452 | Seminar in 20 th and 21st Century British
Literature | 3 |
| ENG | 458 | Seminar in 19 th -Century British Literature | 3 |
| ENG | 460 | Seminar in Global and Postcolonial
Literature | 3 |

- | | | | | |
|-----|---|------|--|---|
| | PHL | 474 | Aesthetic Theory and Modernism | 4 |
| | If English 360, 450 or 460 is used to fulfill this requirement it may not be used to fulfill requirement 3. a. (3) above. | | | |
| (6) | One of the following courses in genre (3 or 4 credits): | | | |
| | ENG | 223 | Introduction to Creative Non-Fiction Writing | 3 |
| | ENG | 228 | Introduction to Fiction Writing | 3 |
| | ENG | 229 | Introduction to Poetry Writing | 3 |
| | ENG | 230 | Introduction to Film | 4 |
| | ENG | 318 | Readings in Shakespeare | 3 |
| | ENG | 323 | Readings in Non-Fiction | 3 |
| | ENG | 324 | Readings in Epic | 3 |
| | ENG | 326 | Readings in Drama and Performance Studies | 3 |
| | ENG | 327 | Introduction to Playwriting | 3 |
| | ENG | 328 | Readings in Novel and Narrative | 3 |
| | ENG | 329 | Readings in Poetry and Poetics | 3 |
| | ENG | 333 | Studies in Film Genres (D) | 3 |
| | ENG | 334 | Screenwriting | 3 |
| | ENG | 342 | Readings in Popular Literary Genres | 3 |
| | ENG | 422 | Seminar in Genre and Form | 3 |
| | ENG | 423 | Advanced Creative Non-Fiction Writing | 3 |
| | ENG | 426 | Seminar in Drama or Performance Studies | 3 |
| | ENG | 427 | Advanced Playwriting | 3 |
| | ENG | 428 | Advanced Fiction Writing | 3 |
| | ENG | 429 | Advanced Poetry Writing | 3 |
| | ENG | 434 | Advanced Screenwriting | 3 |
| | ENG | 484A | Critical Questions in Genre | 4 |
| (7) | One of the following capstone course requirements (4 credits): | | | |
| | ENG | 484A | Critical Questions in Genre | 4 |
| | ENG | 484B | Critical Questions in Region, School, Movement | 4 |
| | ENG | 484C | Critical Questions in a Literary Period | 4 |
| | ENG | 484D | Critical Questions in a National Literature | 4 |
| | ENG | 489H | Senior Honors Independent Project | 4 |
| | ENG | 493 | English Internship | 4 |
| | ENG | 499 | Senior Thesis Research (W) | 4 |
| | With the prior approval of the Department of English, English 400 in conjunction with any one course from English 422, 426, 441, 443, 445, 448, 449, 450, 452, 454, 455, 457, 458, 460, 462, 464, 469, 473A, 473B, 474, 478A, 478B, 480, 481, or 482 may be used to satisfy this requirement. | | | |
| | Students pursuing the film studies concentration may use English 430 or 432 to satisfy this requirement. | | | |
| (8) | English electives: Additional credits in English courses as needed to meet the requirement of at least 36, but not more than 40, credits in courses in the major, including no more than 4 credits in a 100-level English course. | | | |

b. Under the heading **Creative Writing Concentration** make the following changes:

- (1) In item 1. change the total credits from '9 or 10' to '9' and add the following statement:
 One of these courses may be used to satisfy the requirement referenced in item 3. a. (6) under the heading **Requirements for the Bachelor of Arts Degree in English**, as well as the requirements for the creative writing concentration.
- (2) In item 2. add the following statement:
 The completion of two of these courses may be used to satisfy the University's Tier II writing requirement for the English major with a concentration in creative writing.
- (3) Delete item 3.

c. Under the heading **Film Studies Concentration** make the following changes:

(1) In item 1. change the total credits from '14' to '13'. and delete the following courses:

ENG	330	Film Theory	3
ENG	331	Film Criticism	4

Add the following courses:

ENG	330	Classical Film and Media Theory	3
ENG	331	Contemporary Film and Media Theory	3

Add the following statement:

English 230 should be used to satisfy the requirement of English 280 referenced in item 3. a. (1) under the heading **Requirements for the Bachelor of Arts Degree in English**, as well as the requirements for the film studies concentration. English 332 should be used to satisfy the requirement referenced in item 3. a. (1) under the heading **Requirements for the Bachelor of Arts Degree in English**, as well as the requirements for the film studies concentration.

(2) Add the following item 3.:

One of the following capstone courses (4 credits):

ENG	430	Seminar in Film and Media Theory	4
ENG	432	Seminar in the History of Film	4

Fulfillment of this requirement also satisfies the capstone requirement as referenced in item 3. a. (7) under the heading **Requirements for the Bachelor of Arts Degree in English**.

c. Under the heading **TEACHER CERTIFICATION OPTIONS** replace paragraph three with the following:

Students with an English disciplinary major must complete the following additional disciplinary courses: English 302, 308, 408, and 413. English 413 may be used to satisfy the requirements referenced in item 3. a. (7) under the heading *Requirements for the Bachelor of Arts Degree in English*, as well as the requirements for teacher certification.

Effective Fall 2010.

2. Change the requirements for the **disciplinary teaching minor in English**. The Teacher Education Council (TEC) approved this request at its September 14, 2009 meeting.

a. Under the heading ENGLISH, replace the entire entry with the following:

1. All of the following courses (13 credits):

ENG	210	Foundations of Literary Study I	3
ENG	302	Introduction to English Language Studies	3
ENG	308	Literature for Young Adults	3
ENG	408	Socio-Psycholinguistic Approaches to Reading in the Disciplines	4

2. One of the following courses (3 or 4 credits):

ENG	230	Introduction to Film	4
ENG	280	Foundations of Literary Study II	3

3. One of the following courses (4 credits):

ENG	320A	Methodologies of Literary History: Genre	4
ENG	320B	Methodologies of Literary History: Region, School, or Movement	4
ENG	320C	Methodologies of Literary History: Canon Formation	4

4.	One of the following courses (3 credits):		
	ENG 360	Studies in Postcolonial and Diaspora Literature (W)	3
	ENG 362	Studies in Modern/Contemporary Literature (W)	3
	ENG 364	Studies in 18 th -/19 th -Century Literature (W)	3
	ENG 368	Studies in Medieval /Early Modern Literature (W)	3

23 or 24

Effective Fall 2010.

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3. Phase out and discontinue the **Bachelor of Arts** degree in **East Asian Language and Culture** in the Department of Linguistics and Germanic, Slavic, Asian and African Languages. The Teacher Education Council (TEC) approved this request at its September 14, 2009 meeting.

No new students are to be admitted to the program effective Summer 2010. No students are to be readmitted to the program effective Summer 2010. Effective Spring 2015, coding for the program will be discontinued and the program will no longer be available in the Department of Linguistics and Germanic, Slavic, Asian and African Languages. Students who have not met the requirements for the Bachelor of Arts degree in East Asian Language and Culture through the Department of Linguistics and Germanic, Slavic, Asian and African Languages prior to Spring 2015 will have to change their major.

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4. Establish a **Bachelor of Arts** degree in **Chinese** in the Department of Linguistics and Germanic, Slavic, Asian and African Languages. The Teacher Education Council (TEC) approved this request at its September 14, 2009 meeting.

a. **Background Information:**

In 1992, the existing Chinese major was combined with the newly created Japanese program to establish the East Asian Languages and Culture major with concentrations in Chinese and Japanese. Currently, the Chinese concentration has approximately 65 students pursuing primary and additional majors. With the increasing enthusiasm in Chinese learning all over the nation and the world, it is expected that Chinese enrollment will continue to grow at a significant rate, both at Michigan State University and nationally. The most recent Modern Language Association study reports a 51.0% increase in enrollment at the college level Chinese classes from 34,153 (2002) to 51,582 (2006). Chinese now ranks 7th of all foreign languages. There are several reasons why it is necessary to split the East Asian Languages and Culture major into separate Chinese and Japanese majors.

With approximately 105 students in the Japanese concentration and 65 students in the Chinese concentration, each concentration is now viable as a stand-alone major program. In Fall 2007, there were 325 students enrolled in years 1-4 language courses in Japanese while 212 were enrolled in Chinese. In the current structure, students wishing to major in Chinese with an additional major in Japanese or vice versa, are denied that option, because East Asian Languages and Culture is one major.

The time has come for an overhaul of the East Asian Languages and Culture curriculum. First, the course offerings need to be enriched significantly. Currently, other than years 1-4 language courses, only four courses are regularly available: ASN 401 (East Asian Culture), ASN 464 (East Asian Literature), CHS 350 (Studies in Chinese Language), and JPN 350 (Studies in Japanese Language). East Asian Languages and Culture majors are required to take three of these courses, which means there is in effect no choice for the majority of students. Enrichment of courses has become acutely necessary in recent years for additional reasons. More students are taking intensive language courses during their study abroad in China, and more freshmen are placed in the 2nd-year Chinese course after studying the language in high school. Courses to be taken after, or concurrently with, 4th-year Chinese course are in great need. Since China, Japan, and Korea are covered in ASN 401 and 464, Chinese culture and literature are discussed in just one-third of a semester. We need to offer courses that deal with Chinese and Japanese culture and Chinese and Japanese literature separately. The proposed major in Chinese solves this problem.

With the rapid increase in the number of students who concentrate on Chinese and strong student demand, we are ready to offer Chinese as an independent major. The East Asian Languages and

Cultures major will be discontinued. A separate proposal has been submitted for a Bachelor of Arts degree in Japanese. Students will now have an opportunity to pursue Chinese and Japanese as dual majors, if desired.

The educational objectives of the Chinese concentration have been in consonance with MSU's Guiding Principles. Within this context the program strives to: (1) develop students' language skills within a communicative, four skills framework; (2) encourage active learning through the transmission of cultural knowledge and the fostering of analytical skills that students can apply to other areas of their studies and their lives; (3) integrate students' acquisition of language and cultural skills at all levels, whether the courses focus on language or culture; (4) help students develop cross-cultural awareness and sensitivity, both in the classroom at Michigan State University and in the context of Study-Abroad programs.

b. Academic Programs Catalog Text:

The Bachelor of Arts degree in Chinese is designed to equip students with functional proficiency in the language, and cultural sensitivity to and factual knowledge about China. Study abroad allows students to experience firsthand cultures superficially different from those they are accustomed to, but similar in many ways at the level of human interaction.

Students who plan to complete the requirements for the major should consult an undergraduate advisor in Chinese.

Requirements for the Bachelor of Arts Degree in Chinese

1. The University requirements for bachelor's degrees as described in the *Undergraduate Education* section of this catalog; 120 credits, including general elective credits, are required for the Bachelor of Arts degree in Chinese.

The University's Tier II writing requirement for the Chinese major is met by completing Chinese 401 or 402. Those courses are referenced in items 3. a. below.

2. The requirements of the College of Arts and Letters for the Bachelor of Arts degree. The completion of Chinese 201 and 202 satisfies the College of Arts and Letters requirement of second-year competency in a foreign language.

3. The following requirements for the major. CREDITS

- | | | |
|----|--|---|
| a. | All of the following courses (24 credits): | |
| | CHS 201 Second-Year Chinese I | 5 |
| | CHS 202 Second-Year Chinese II | 5 |
| | CHS 301 Third-Year Chinese I | 4 |
| | CHS 302 Third-Year Chinese II | 4 |
| | CHS 401 Fourth-Year Chinese I (W) | 3 |
| | CHS 402 Fourth-Year Chinese II (W) | 3 |
| b. | Both of the following courses (6 credits): | |
| | CHS 366 Chinese Culture | 3 |
| | CHS 466 Chinese Literature | 3 |
| c. | One of the following courses (3 credits): | |
| | CHS 350 Studies in Chinese Language | 3 |
| | CHS 411 Advanced Spoken Chinese | 3 |
| d. | Completion of a capstone experience. | |
| | This requirement may be satisfied by completion of special assignments in Chinese 302 (in China), 366, 402 or 466. The capstone experience must be approved by the student's advisor. | |
| e. | Study Abroad: Students with a primary major in Chinese are strongly encouraged to participate in a study abroad experience approved by the Chinese program. Michigan State University study abroad programs are available at various sites in China during a semester, summer session, or the academic year. | |
| f. | A cognate of 12 credits from within the College of Arts and Letters in the field of East Asian Studies. At least 6 credits must be within the College of Arts and Letters. Both the cognate and the related courses must be approved by the student's academic advisor. | |

Additional Major in Chinese

This option is designed to encourage students to combine a major in Chinese with a major in another field. Students electing an additional major must meet the requirements of the College of Arts and Letters for the Bachelor of Arts degree and must complete the requirements 3. a., 3. b., and 3. c. in the Bachelor of Arts degree in Chinese above to fulfill the requirement of 33 semester credits.

Effective Fall 2010.

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5. Establish a **Minor in Chinese** in the Department of Linguistics and Germanic, Slavic, Asian and African Languages.

a. **Background Information:**

In 1992, the existing Chinese major was combined with the newly created Japanese program to establish the East Asian Languages and Culture major with concentrations in Chinese and Japanese. There were two reasons for this move. One was that the number of Chinese majors was declining perhaps due to the Tien An Men incident in China. The other reason was that the enrollment in Japanese language classes had significantly grown and there was a great demand from students to start a Japanese major. Instead of creating a new Japanese major, however, it was deemed appropriate at that time to create a combined major which would have assured a sufficient enrollment.

Currently, the Japanese concentration has approximately 105 students pursuing primary and additional majors, while the Chinese concentration has approximately 65 students pursuing primary and additional majors. The total enrollments in the language courses in Fall 2008 were 331 students in Japanese and 233 students in Chinese. The Japanese enrollment number would have been larger if we had offered seven sections in JPN 101 in Fall 2008, as we usually do, instead of six. It is expected that Japanese and Chinese will continue to attract many students both at Michigan State University and nationally. The most recent Modern Language Association study reports increases in language class enrollment at the college level from 2002 to 2006 as follows: Japanese 52,238 to 66,605 (+27.5%), ranked the 6th of all languages including American Sign Language; Chinese 34,153 to 51,582 (+51.0%), ranked the 7th.

There is now a great demand for establishing a Chinese minor at Michigan State University, judging from the increasing number of student inquiries on the subject. Whatever their primary major may be, knowledge and training in the Chinese language and culture will no doubt give students an edge when seeking employment, as well as provide new cultural experiences to the students.

b. **Academic Programs Catalog Text:**

The Minor in Chinese, which is administered by the Department of Linguistics and Germanic, Slavic, Asian and African Languages, provides students the opportunity to acquire a core of basic knowledge of Chinese language and culture.

The minor is available as an elective to students who are enrolled in bachelor's degree programs at Michigan State University other than the Bachelor of Arts Degree in Chinese. With the approval of the department and college that administers the student's degree program, the courses that are used to satisfy the minor may also be used to satisfy the requirements for the bachelor's degree. At least 12 unique credits counted towards the requirements for a student's minor must not be used to fulfill the requirements for that student's major.

Students who plan to complete the requirements for the minor should consult an undergraduate advisor in the Department of Linguistics and Germanic, Slavic, Asian and African Languages.

Requirements for the Minor in Chinese

Complete a minimum of 16 credits from the following.

			CREDITS
1.	Both of the following courses (10 credits):		
	CHS 201	Second-Year Chinese I	5
	CHS 202	Second-Year Chinese II	5
2.	Two of the following courses (6 to 8 credits):		
	CHS 301	Third-Year Chinese I	4
	CHS 302	Third-Year Chinese II	4
	CHS 350	Studies in Chinese Language	3
	CHS 366	Chinese Culture	3

Effective Fall 2010.

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6. Change the requirements for the **Minor in German** in the Department of Linguistics and Germanic, Slavic, Asian and African Languages.

- a. Under the heading **Requirements for the Minor in German** replace the entire entry with the following:

Complete a minimum of 15 credits from the following. At least 12 credits must be at the 300-level or higher.

1.	GRM 201	Second-Year German I	4
2.	GRM 202	Second-Year German II	4
3.	Course work in German at the 300 or 400-level as approved by the advisor for the minor.		

Effective Spring 2010.

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7. Establish a **Bachelor of Arts** degree in **Japanese** in the Department of Linguistics and Germanic, Slavic, Asian and African Languages. The Teacher Education Council (TEC) approved this request at its September 14, 2009 meeting

- a. **Background Information:**

In 1992, the existing Chinese major was combined with the newly created Japanese program to establish the East Asian Languages and Culture major with concentrations in Chinese and Japanese. Currently, the Chinese concentration has approximately 65 students pursuing primary and additional majors. With the increasing enthusiasm in Chinese learning all over the nation and the world, it is expected that Chinese enrollment will continue to grow at a significant rate, both at Michigan State University and nationally. The most recent Modern Language Association study reports a 51.0% increase in enrollment at the college level Chinese classes from 34,153 (2002) to 51,582 (2006). Chinese now ranks 7th of all foreign languages. There are several reasons why it is necessary to split the East Asian Languages and Culture major into separate Chinese and Japanese majors.

With approximately 105 students in the Japanese concentration and 65 students in the Chinese concentration, each concentration is now viable as a stand-alone major program. In Fall 2007, there were 325 students enrolled in years 1-4 language courses in Japanese while 212 were enrolled in Chinese. In the current structure, students wishing to major in Chinese with an additional major in Japanese or vice versa, are denied that option, because East Asian Languages and Culture is one major.

The time has come for an overhaul of the East Asian Languages and Culture curriculum. First, the course offerings need to be enriched significantly. Currently, other than years 1-4 language courses, only four courses are regularly available: ASN 401 (East Asian Culture), ASN 464 (East Asian Literature), CHS 350 (Studies in Chinese Language), and JPN 350 (Studies in Japanese Language). East Asian Languages and Culture majors are required to take three of these courses, which means there is in effect no choice for the majority of students. Enrichment of courses has become acutely necessary in recent years for additional reasons. More students are taking

intensive language courses during their study abroad in China, and more freshmen are placed in the 2nd-year Chinese course after studying the language in high school. Courses to be taken after, or concurrently with, 4th-year Chinese course are in great need. Since China, Japan, and Korea are covered in ASN 401 and 464, Chinese culture and literature are discussed in just one-third of a semester. We need to offer courses that deal with Chinese and Japanese culture and Chinese and Japanese literature separately. The proposed major in Chinese solves this problem.

With the rapid increase in the number of students who concentrate on Japanese and strong student demand, we are ready to offer Japanese as an independent major. The East Asian Languages and Cultures major will be discontinued. A separate proposal has been submitted for a Bachelor of Arts degree in Chinese. Students will now have an opportunity to pursue Chinese and Japanese as dual majors, if desired.

The educational objectives of the Japanese concentration have been in consonance with MSU's Guiding Principles. Within this context the program strives to: (1) develop students' language skills within a communicative, four skills framework; (2) encourage active learning through the transmission of cultural knowledge and the fostering of analytical skills that students can apply to other areas of their studies and their lives; (3) integrate students' acquisition of language and cultural skills at all levels, whether the courses focus on language or culture; (4) help students develop cross-cultural awareness and sensitivity, both in the classroom at Michigan State University and in the context of Study-Abroad programs.

b. Academic Programs Catalog Text:

The Bachelor of Arts degree in Japanese is designed to equip students with functional proficiency in the language, and cultural sensitivity to and factual knowledge about Japan. Study abroad is encouraged to provide students with firsthand experience of cultures superficially different from those to which they are accustomed, but are similar in many ways at the level of human interaction.

Students who plan to complete the requirements for the major should consult an undergraduate advisor in Japanese.

Requirements for the Bachelor of Arts Degree in Japanese

1. The University requirements for bachelor's degrees as described in the *Undergraduate Education* section of this catalog; 120 credits, including general elective credits, are required for the Bachelor of Arts degree in Japanese.
 The University's Tier II writing requirement for the Japanese major is met by completing Japanese 369 or 469. Those courses are referenced in items 3. b. below.
2. The requirements of the College of Arts and Letters for the Bachelor of Arts degree. The completion of Japanese 202 satisfies the College of Arts and Letters requirement of second-year competency in a foreign language.
3. The following requirements for the major. Students must earn a minimum grade-point average of 2.00 in the courses listed in items 3. a. through 3. c. below.

CREDITS

- a. All of the following courses (19 credits):

JPN 202	Second-Year Japanese II	5
JPN 301	Third-Year Japanese I	4
JPN 302	Third-Year Japanese II	4
JPN 401	Fourth-Year Japanese I	3
JPN 402	Fourth-Year Japanese II	3

Students who place out of any of these courses may take additional electives from item 3. c. below to make-up for deficient credits in this requirement. Students may also choose from the following elective courses to make-up deficient credits: Japanese 290, 490, 493, or 499. Course work used to make-up deficient credits must be approved by the student's academic advisor.
- b. Both of the following courses (6 credits):

JPN 369	Introduction to Japanese Literature and Culture	3
JPN 469	Seminar in Japanese Literature and Culture (W)	3
- c. Two of the following courses (6 credits):

JPN 350	Studies in Japanese Language	3
JPN 431	Advanced Spoken Japanese	3
JPN 441	Japanese Short Stories	3
JPN 451	Advanced Japanese for Japanese Language Proficiency Test Preparation	3

- | | | | | |
|--|-----|-----|-----------------------|---|
| | JPN | 471 | Classical Japanese I | 3 |
| | JPN | 472 | Classical Japanese II | 3 |
- d. Completion of a capstone experience.
This requirement may be satisfied by completion of Japanese 493 or 499 or by completion of special assignments in Japanese 401, 402, 431, 441, 451, 469, 471, or 472. The capstone experience must be approved by the student's advisor.
- e. Study Abroad: Students with a primary major in Japanese are strongly encouraged to participate in a study abroad experience approved by the Japanese program. Michigan State University study abroad programs are available at various sites in Japan during a semester, summer session, or the academic year.
- f. A cognate of 12 credits in the field of East Asian Studies. At least 6 credits must be within the College of Arts and Letters. Both the cognate and the related courses must be approved by the student's academic advisor.

Additional Major in Japanese

This option is designed to encourage students to combine a major in Japanese with a major in another field. Students electing an additional major must meet the requirements of the College of Arts and Letters for the Bachelor of Arts degree and must complete requirements 3. a., 3. b., and one course from 3. c. in the Bachelor of Arts degree in Japanese above to fulfill the requirement of 28 semester credits.

Effective Fall 2010.

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8. Establish a **Minor in Japanese** in the Department of Linguistics and Germanic, Slavic, Asian and African Languages.

a. **Background Information:**

In 1992, the existing Chinese major was combined with the newly created Japanese program to establish the East Asian Languages and Culture major with concentrations in Chinese and Japanese. There were two reasons for this move. One was that the number of Chinese majors was declining perhaps due to the Tien An Men incident in China. The other reason was that the enrollment in Japanese language classes had significantly grown and there was a great demand from students to start a Japanese major. Instead of creating a new Japanese major, however, it was deemed appropriate at that time to create a combined major which would have assured a sufficient enrollment.

Currently, the Japanese concentration has approximately 105 students pursuing primary and additional majors, while the Chinese concentration has approximately 65 students pursuing primary and additional majors. The total enrollments in the language courses in Fall 2008 were 331 students in Japanese and 233 students in Chinese. The Japanese enrollment number would have been larger if we had offered seven sections in JPN 101 in Fall 2008, as we usually do, instead of six. It is expected that Japanese and Chinese will continue to attract many students both at Michigan State University and nationally. The most recent Modern Language Association study reports increases in language class enrollment at the college level from 2002 to 2006 as follows: Japanese 52,238 to 66,605 (+27.5%), ranked the 6th of all languages including American Sign Language; Chinese 34,153 to 51,582 (+51.0%), ranked the 7th.

There is now a great demand for establishing a Japanese minor at Michigan State University, judging from the increasing number of student inquiries on the subject. Whatever their primary major may be, knowledge and training in the Japanese language and culture will no doubt give students an edge when seeking employment, as well as provide new cultural experiences to the students.

b. **Academic Programs Catalog Text:**

The Minor in Japanese, which is administered by the Department of Linguistics and Germanic, Slavic, Asian and African Languages, provides students the opportunity to acquire a core of basic knowledge of Japanese language and culture.

The minor is available as an elective to students who are enrolled in bachelor's degree programs at Michigan State University other than the Bachelor of Arts Degree in Japanese. With the approval of the department and college that administers the student's degree program, the courses that are used to satisfy the minor may also be used to satisfy the requirements for the bachelor's degree. At least 12 unique credits counted towards the requirements for a student's minor must not be used to fulfill the requirements for that student's major.

Students who plan to complete the requirements for the minor should consult an undergraduate advisor in the Department of Linguistics and Germanic, Slavic, Asian and African Languages.

Requirements for the Minor in Japanese

	CREDITS
Complete 16 to 17 credits from the following:	
1. All of the following courses (13 credits):	
JPN 201 Second-Year Japanese I	5
JPN 202 Second-Year Japanese II	5
JPN 369 Introduction to Japanese Literature and Culture	3
2. One of the following courses (3 or 4 credits):	
JPN 301 Third-Year Japanese I	4
JPN 302 Third-Year Japanese II	4
JPN 350 Studies in Japanese Language	3

Effective Fall 2010.

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9. Change the requirements for the **disciplinary teaching minor in Chinese** in the Department of Linguistics and Germanic, Slavic, Asian and African Languages. The Teacher Education Council (TEC) approved this request at its September 14, 2009 meeting.

- a. Under the heading **CHINESE** replace item 2. with the following:

One of the following courses (3 credits):	
CHS 350 Studies in Chinese Language	3
CHS 366 Chinese Culture: Tradition and Modernity (W)	3
CHS 401 Fourth-Year Chinese I	3
CHS 402 Fourth-Year Chinese II	3
CHS 466 Modern Chinese Literature and Films (W)	3

Effective Fall 2010.

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10. Change the requirements for the **disciplinary teaching minor in Japanese** in the Department of Linguistics and Germanic, Slavic, Asian and African Languages. The Teacher Education Council (TEC) approved this request at its September 14, 2009 meeting.

- a. Under the heading **JAPANESE** replace the entry with the following:

All of the following courses (24 credits):	
JPN 201 Second-Year Japanese I	5
JPN 202 Second-Year Japanese II	5
JPN 301 Third-Year Japanese I	4
JPN 302 Third-Year Japanese II	4
JPN 369 Introduction to Japanese Literature and Culture	3
LLT 307 Methods of Teaching English to Speakers of Other Languages	3

Effective Fall 2010.

ELI BROAD COLLEGE OF BUSINESS

1. Change the requirements for the **Master of Business Administration: Program in Integrative Management** degree in the Eli Broad College of Business. The University Graduate Council (UGC) approved this request at their September 14, 2009 meeting.

- a. Under the heading **Admission** replace the entire entry with the following:

To be admitted to the Master of Business Administration Program in Integrative Management, an applicant must:

1. Be employed full-time in a managerial position or have demonstrated potential for career advancement and leadership in the public or private sector.
2. Be recommended for acceptance into the program by two or more professional colleagues.
3. Have a bachelor's degree from a recognized educational institution. The educational institution, academic program, and academic record are considered.
4. Have strong scores on the Graduate Management Admission Test (GMAT) that reflect a general aptitude for graduate study. Other relevant indicators of academic success and significant managerial experience may also be considered.
5. Have significant work experience that will enhance contributions to the team and the program. Have personal attributes such as demonstrated management potential and maturity, leadership qualities, intellectual curiosity, perseverance, and a drive to succeed.

Admission to the program is competitive, and meeting the minimum standards listed above does not guarantee admission to the program.

Prior to enrollment in the Master of Business Administration Program in Integrative Management, the student should have completed college-level courses in algebra and statistics and have a working knowledge of personal computers including word processing, spreadsheets, and database management systems.

Each student is required to have a laptop computer with a minimum configuration approved by the program office.

- b. Under the heading **Requirements for the Master of Business Administration Degree in Integrative Management** make the following changes:

- (1) In item 1. delete the following courses:

PIM	801	Firm Analysis	1
PIM	802	Environmental Analysis	1.5
PIM	803	Strategic Analysis	1.5
PIM	821	Managerial Economics	1.5 or 2
PIM	852	Organizational Design	1.5
PIM	871	Product Innovation	1.5
PIM	875	Product and Process Development	1.5

Add the following courses:

PIM	801	Organizational Analysis	1 to 2
PIM	802	Integrative Case Competition	1 to 2
PIM	803	Leadership Development	1 to 2
PIM	821	Managerial Economics	2
PIM	852	Negotiation	1.5
PIM	871	Innovation of Products and Services	1.5
PIM	875	Supply Chain Management II	1.5

Effective Summer 2010.

2. Change the requirements for the **Master of Science** degree in **Accounting** in the Department of Accounting and Information Systems. The University Graduate Council (UGC) approved this request at their September 14, 2009 meeting.
- a. Under the heading **Requirements for the Master of Science Degree in Accounting** make the following changes:
- (1) In item 1. make the following changes:
- (a) Under **Financial Reporting and Assurance Services** change 'ACC 450' to 'ACC 850'.
- (b) Under **Information Systems** change the title of 'ACC 824' to Governance and Control of Enterprise Systems.
- (c) Under **Management Accounting** delete the following courses:
- | | | | |
|-----|-----|---|---|
| ACC | 822 | Analysis and Design of Enterprise Systems | 3 |
| ACC | 833 | Federal Income Taxation of Corporations
and Shareholders | 3 |
- Add the following courses:
- | | | | |
|-----|-----|--|---|
| ACC | 808 | Contemporary Financial Reporting Decisions | 3 |
| ACC | 850 | Accounting for Multiunit Enterprises | 3 |
- (d) Under **Taxation** change 'ACC 450' to 'ACC 850'.

Effective Spring 2010.

3. Change the requirements of the **Bachelor of Arts** degree in **Human Resource Management** in the Department of Management.
- a. Under the heading **Requirements for the Bachelor of Arts Degree Human Resource Management** make the following changes:
- (1) In item 3. a. change the total credits from '12' to '15'.
- (2) In item 3. a. (2) change the requirement to 'Twelve credits from the following courses' and add the following courses:
- | | | | |
|-----|-----|--|--------|
| MGT | 418 | Labor-Management Relations | 3 |
| MGT | 475 | Negotiation and Conflict Management | 3 |
| MGT | 476 | Globalization and International Management (D) | 3 |
| MGT | 490 | Independent Study | 1 to 3 |

Effective Spring 2010.

COLLEGE OF ENGINEERING

1. Change the requirements for the **Bachelor of Science** degree in **Biosystems Engineering** in the Department of Biosystems and Agricultural Engineering.

The concentrations in the Bachelor of Science degree in Biosystems Engineering will be noted on the student's academic record when the requirements for the degree have been completed.

- a. Under the heading **Requirements for the Bachelor of Science Degree in Biosystems Engineering** make the following changes:

- (1) In item 3. d. add the following courses:

BE	469	Sustainable Bioenergy Systems	3
CHE	468	Biomass Conversion Engineering	3

- (2) Under the heading **Concentrations in Biosystems Engineering** add the following concentration:

Bioenergy Engineering

To earn a Bachelor of Science degree in Biosystems Engineering with a bioenergy engineering concentration, students must complete requirements 1., 2., and 3. above and the following:

1. All of the following courses (12 credits):

BE	469	Sustainable Bioenergy Systems	3
CHE	468	Biomass Conversion Engineering	3
CSS	467	Bioenergy Feedstock Production	3
MMG	445	Microbial Biotechnology	3
2. One of the following courses (3 or 4 credits):

CHE	481	Biochemical Engineering	3
CHE	882	Advanced Biochemical Engineering	3
CHE	883	Multidisciplinary Bioprocessing Laboratory	3
FW	829	The Economics of Environmental Resources	3
GLG	471	Applied Geophysics	4
MC	450	International Environmental Law and Policy	3
ME	417	Design of Alternative Energy Systems	3

Effective Spring 2010

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2. Phase out and discontinue the **Doctor of Philosophy** degree in **Environmental Engineering-Environmental Toxicology** in the Department of Civil and Environmental Engineering. The University Graduate Council (UGC) approved this request at its September 14, 2009 meeting.

No new students are to be admitted to the program effective Spring 2010. No students are to be readmitted to the program effective Spring 2010. Effective Spring 2010, coding for the program will be discontinued and the program will no longer be available in the Department of Civil and Environmental Engineering. Students who have not met the requirements for the Doctor of Philosophy degree in Environmental Engineering-Environmental Toxicology through the Department of Civil and Environmental Engineering prior to Spring 2010 will have to change their major.

JAMES MADISON COLLEGE

1. Change the requirements for the **Bachelor of Arts** degree in **James Madison College [International Relations Major]**. The Teacher Education Council (TEC) approved this request at its September 14, 2009 meeting.

- a. Under the heading **Requirements for the Bachelor of Arts Degree in James Madison College** make the following changes:

- (1) Under the heading **International Relations** make the following changes:

- (a) In item 1. c. under COMPARATIVE, REGIONAL AND CULTURAL STUDIES delete the following courses:

MC	324F	Regional Politics, Cooperation and Conflict in North America	4
MC	368	Black Nationalisms: Africa and Its Diaspora	4

Add the following course:

MC	331	Encounters with Post-Communism	4
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Effective Spring 2010.

MSU COLLEGE OF LAW

1. Change the requirements for the **Juris Doctor** in the Michigan State University College of Law. The University Graduate Council (UGC) approved this request at its September 14, 2009 meeting.

The concentrations in the Juris Doctor degree will be noted on the student's academic record when the requirements for the degree have been completed.

- a. Under the heading **Juris Doctor** delete the following concentration:

Alternative Dispute Resolution

Effective Spring 2010

LYMAN BRIGGS COLLEGE

1. Change the requirements for the **Bachelor of Science** degree in **Lyman Briggs College**.

- a. Under the heading **Requirements for the Bachelor of Science Degree in Lyman Briggs College** make the following changes:

- (1) In item 1., paragraph five, 'The University's Tier II writing requirement...', change English 483 to English 473A.

- (2) In item 3. a. (5) (c) change English 483 to English 473A.

Effective Fall 2010.

2. Recognize the **Fisheries and Wildlife** major leading to the Bachelor of Science degree in the Department of Fisheries and Wildlife as a **Coordinate Major in Lyman Briggs College**.

Effective Spring 2010.

COLLEGE OF MUSIC

1. Phase out and discontinue the **Bachelor of Music** degree in **Music Therapy** in the College of Music.

The Bachelor of Music degree in Music Therapy is currently under moratorium effective Summer 2009 through Spring 2012. No new students are to be admitted to the program effective Summer 2009. No students are to be readmitted to the program effective Summer 2009. Effective Spring 2014, coding for the program will be discontinued and the program will no longer be available in the College of Music. Students who have not met the requirements for the Bachelor of Music degree in Music Therapy through the College of Music prior to Summer 2014 will have to change their major.

2. Phase out and discontinue the **Master of Music** degree in **Music Therapy** in the College of Music. The University Graduate Council (UGC) approved this request at its September 14, 2009 meeting.

The Master of Music degree in Music Therapy is currently under moratorium effective Summer 2009 through Spring 2012. No new students are to be admitted to the program effective Summer 2009. No students are to be readmitted to the program effective Summer 2009. Effective Spring 2014, coding for the program will be discontinued and the program will no longer be available in the College of Music. Students who have not met the requirements for the Master of Music degree in Music Therapy through the College of Music prior to Summer 2014 will have to change their major.

COLLEGE OF NATURAL SCIENCE

1. Change the requirements for the **Master of Science** degree in **Biomedical Laboratory Operations** in the Biomedical Laboratory Diagnostics Program. The University Graduate Council (UGC) approved this request at its September 14, 2009 meeting.
 - a. Under the heading **Requirements for the Master of Science Degree in Biomedical Laboratory Operations** make the following changes:

- (1) Delete item 6.

Effective Spring 2010.

2. Change the requirements for the **Bachelor of Science** degree in **Biochemistry and Molecular Biology** in the Department of Biochemistry and Molecular Biology.
 - a. Under the heading **Requirements for the Bachelor of Science Degree in Biochemistry and Molecular Biology** make the following changes:
 - (1) In item 3. b. (1) replace 'Seven additional credits in biology courses at the 300-400 level' with 'Ten additional credits in approved biology courses at the 300-400 level'.
 - (2) Delete item 3. b. (4).
 - (3) Renumber item 3. b. (5) to item 3. b. (4).
 - (4) Renumber item 3. b. (6) to item 3. b. (5) and replace with the following:

Both of the following courses (8 credits):

PHY	183	Physics for Scientists and Engineers I	4
PHY	184	Physics for Scientists and Engineers II	4
 - (5) Delete item 3. b. (7).

Effective Spring 2010.

COLLEGE OF SOCIAL SCIENCE

1. Phase out and discontinue the **Bachelor of Arts and Bachelor of Science** degrees in **Interdisciplinary Studies in Social Science with a major in Public Policy Studies** in the College of Social Science.

No new students are to be admitted to the program effective Fall 2010. No students are to be readmitted to the program effective Fall 2010. Effective Fall 2015, coding for the program will be discontinued and the program will no longer be available in the College of Social Science. Students who have not met the requirements for the Bachelor of Arts or Bachelor of Science degree in Interdisciplinary Studies in Social with a major in Public Policy Studies through the College of Social Science prior to Fall 2015 will have to change their major.
2. Phase out and discontinue the **Bachelor of Arts and Bachelor of Science** degrees in **Interdisciplinary Studies in Social Science with a major in Community Relations** in the College of Social Science.

No new students are to be admitted to the program effective Fall 2010. No students are to be readmitted to the program effective Fall 2010. Effective Fall 2015, coding for the program will be discontinued and the program will no longer be available in the College of Social Science. Students who have not met the requirements for the Bachelor of Arts or Bachelor of Science degree in Interdisciplinary Studies in Social with a major in Community Relations through the College of Social Science prior to Fall 2015 will have to change their major.
3. Phase out and discontinue the **Bachelor of Arts and Bachelor of Science** degrees in **Interdisciplinary Studies in Social Science with a major in Environmental Policy** in the College of Social Science.

No new students are to be admitted to the program effective Fall 2010. No students are to be readmitted to the program effective Fall 2010. Effective Fall 2015, coding for the program will be discontinued and the program will no longer be available in the College of Social Science. Students who have not met the requirements for the Bachelor of Arts or Bachelor of Science degree in Interdisciplinary Studies in Social with a major in Environmental Policy through the College of Social Science prior to Fall 2015 will have to change their major.

4. Phase out and discontinue the **Bachelor of Arts and Bachelor of Science** degrees in **Interdisciplinary Studies in Social Science with a major in Health Studies** in the College of Social Science.

No new students are to be admitted to the program effective Fall 2010. No students are to be readmitted to the program effective Fall 2010. Effective Fall 2015, coding for the program will be discontinued and the program will no longer be available in the College of Social Science. Students who have not met the requirements for the Bachelor of Arts or Bachelor of Science degree in Interdisciplinary Studies in Social with a major in Health Studies through the College of Social Science prior to Fall 2015 will have to change their major.

5. Phase out and discontinue the **Bachelor of Arts and Bachelor of Science** degrees in **Interdisciplinary Studies in Social Science with a major in Human Resources Society** in the College of Social Science.

No new students are to be admitted to the program effective Fall 2010. No students are to be readmitted to the program effective Fall 2010. Effective Fall 2015, coding for the program will be discontinued and the program will no longer be available in the College of Social Science. Students who have not met the requirements for the Bachelor of Arts or Bachelor of Science degree in Interdisciplinary Studies in Social with a major in Human Resources Society through the College of Social Science prior to Fall 2015 will have to change their major.

6. Phase out and discontinue the **Bachelor of Arts and Bachelor of Science** degrees in **Interdisciplinary Studies in Social Science with a major in Human Aging** in the College of Social Science.

No new students are to be admitted to the program effective Fall 2010. No students are to be readmitted to the program effective Fall 2010. Effective Fall 2015, coding for the program will be discontinued and the program will no longer be available in the College of Social Science. Students who have not met the requirements for the Bachelor of Arts or Bachelor of Science degree in Interdisciplinary Studies in Social with a major in Human Aging through the College of Social Science prior to Fall 2015 will have to change their major.

7. Phase out and discontinue the **Bachelor of Arts and Bachelor of Science** degrees in **Interdisciplinary Studies in Social Science with a major in International Studies** in the College of Social Science.

No new students are to be admitted to the program effective Fall 2010. No students are to be readmitted to the program effective Fall 2010. Effective Fall 2015, coding for the program will be discontinued and the program will no longer be available in the College of Social Science. Students who have not met the requirements for the Bachelor of Arts or Bachelor of Science degree in Interdisciplinary Studies in Social with a major in International Studies through the College of Social Science prior to Fall 2015 will have to change their major.

8. Phase out and discontinue the **Bachelor of Arts and Bachelor of Science** degrees in **Interdisciplinary Studies in Social Science with a major in Law and Society** in the College of Social Science.

No new students are to be admitted to the program effective Fall 2010. No students are to be readmitted to the program effective Fall 2010. Effective Fall 2015, coding for the program will be discontinued and the program will no longer be available in the College of Social Science. Students who have not met the requirements for the Bachelor of Arts or Bachelor of Science degree in Interdisciplinary Studies in Social with a major in Law and Society through the College of Social Science prior to Fall 2015 will have to change their major.



9. Change the requirements for the **Bachelor of Arts or Bachelor of Science Degree in Interdisciplinary Studies in Social Science** in the College of Social Science.

The concentrations in the Bachelor of Arts and Bachelor of Science degrees in Interdisciplinary Studies in Social Science will be noted on the student's academic record when the requirements for the degree have been completed.

- a. Under the heading **Requirements for the Bachelor of Arts or Bachelor of Science Degree in Social Science** replace the entire entry with the following:

1. The graduation requirements of the University as described in the *Undergraduate Education* section of this catalog, 120 credits, including general elective credits, are required for the Bachelor of Arts or Bachelor of Science degree in Interdisciplinary Studies in Social Science.

The University's Tier II writing requirement for the Interdisciplinary Studies in Social Science major is met by completing Social Science 499. That course is referenced in item 5. below.

2. The graduation requirements of the College of Social Science for the Bachelor of Arts or Bachelor of Science degree.

3. **Foundation Courses:** (9 to 12 credits):

Three of the following courses:

ANP	201	Sociocultural Diversity	3
EC	201	Introduction to Microeconomics	3
GEO	204	World Regional Geography	3
HST	110	Historical Approaches to Contemporary Issues	3
PLS	200	Introduction to Political Science	4
PSY	101	Introductory Psychology	4
SOC	100	Introduction to Sociology	4

One foundation course must match the discipline in the selected cognate, as listed in item 7. below.

4. Qualified students may substitute Economics 251H for Economics 201.

- The following course (1 credit):

SSC	290	Selected Topics in Social Science	1
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This course must be completed following completion of the foundation course and prior to the capstone course.

5. **Capstone Course** (3 credits):

The following course:

SSC	499	Directed Research in Interdisciplinary Studies in Social Science	3
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6. Complete a minimum of 15 to 27 credits in one of the following concentrations with no more than two courses from a single discipline. Courses in the cognate discipline may not be used to satisfy the course requirements of the concentration.

Students pursuing the Liberal Studies concentration are required to complete 27 credits of course work, are limited to no more than five courses in a single discipline, and are not required to complete a disciplinary cognate in item 7. below. Liberal Studies students may only count College of Social Science courses toward their major requirements, but are strongly encouraged to select appropriate electives, specializations, or minors to accomplish their academic goals.

Community Governance and Advocacy

Anthropology

ANP	321	Anthropology of Social Movements	3
ANP	330	Race, Ethnicity, and Nation: Anthropological Approaches to Collective Identity	3
ANP	426	Urban Anthropology	3
ANP	430	Culture, Resources, and Power	3
ANP	439	Human Rights: Anthropological Perspectives	3

Criminal Justice

CJ	355	Juvenile Justice	3
CJ	474	Law and Criminal Justice Policy	3

<i>Economics</i>			
EC	335	Taxes, Government Spending, and Public Policy	3
EC	380	Labor Relations and Labor Market Policy	3
<i>Family and Child Ecology</i>			
FCE	270	Introduction to Family Community Services	4
FCE	280	Community as Context for Individual and Family Development	3
FCE	405	Work and Family	3
FCE	442	Ethnic Families in America	3
<i>Geography</i>			
GEO	413	Urban Geography	3
GEO	418	The Ghetto	3
<i>History</i>			
HST	306	Modern United States	3
HST	413	Families in Historical Perspective	3
<i>Political Science</i>			
PLS	301	American State Government	3
PLS	302	Urban Politics	3
PLS	313	Public Policy Analysis	3
PLS	320	The American Judicial Process	3
PLS	331	Political Parties and Interest Groups	3
PLS	333	Political Socialization and Public Opinion	3
<i>Psychology</i>			
PSY	270	Community Psychology	4
<i>Sociology</i>			
SOC	215	Race and Ethnicity	3
SOC	330	Social Stratification	3
SOC	331	Political Sociology	3
SOC	361	Contemporary Communities	3
SOC	363	Rural Sociology	3
SOC	375	Urban Sociology	3
SOC	424	Organizations and Society	3
SOC	481	Social Movements and Collective Identities	3
<i>Social Science</i>			
SSC	493	Social Science International Internship	3
<i>Social Work</i>			
SW	475	School Violence: Causes and Interventions	3
<i>Urban Planning</i>			
UP	201	The Role of Planning in Urban and Regional Development	4
UP	343	Planning Theory: Ethics and Politics(W)	4
UP	353	Land Use Planning	4
Health and Society			
<i>Anthropology</i>			
ANP	270	Women and Health: Anthropological and International Perspectives	3
ANP	330	Race, Ethnicity, and Nation: Anthropological Approaches to Collective Identity	3
ANP	340	Introduction to Physical Anthropology	4
ANP	370	Culture, Health and Illness	3
ANP	423	Psychological Anthropology	3
ANP	442	Genes and Diversity	3
ANP	471	The Anthropology of Alternative Medicine	3
<i>Economics</i>			
EC	498	Economics of Health Care	3
<i>Epidemiology</i>			
EPI	390	Disease in Society: Introduction to Epidemiology and Public Health	4
<i>Family and Child Ecology</i>			
FCE	225	Ecology of Lifespan Human Development in the Family	3
FCE	445	Human Sexuality	3
FCE	449	Children and Youth with Special Needs and Their Families	3
FCE	472	Evaluation of Human Service Programs	3

<i>Geography</i>			
GEO	435	Geography of Health and Disease	3
<i>History</i>			
HST	420	History of Sexuality since the 18 th Century	3
HST	425	American and European Health Care since 1800	4
<i>Psychology</i>			
PSY	209	Brain and Behavior	3
PSY	280	Abnormal Psychology	3
PSY	320	Health Psychology	3
PSY	409	Psychobiology of Behavioral Development (W)	3
<i>Sociology</i>			
SOC	215	Race and Ethnicity	3
SOC	216	Sex and Gender	3
SOC	368	Science, Technology and Society	3
SOC	424	Organizations and Society	3
SOC	427	Environmental Toxicology and Society	3
SOC	451	Dynamics of Population	3
SOC	452	Environment and Society	3
SOC	475	Sociology of Health Care Systems	3
SOC	476	Social Psychology of Health	3
<i>Social Science</i>			
SSC	493	Social Science Internship	3
<i>Social Work</i>			
SW	472	Social Work in Health Care	3
SW	474	Substance Abuse and the Human Services	3
International Studies			
Second year foreign language competency is required and may be satisfied by placing into a 300-level foreign language course based on a Michigan State University placement test.			
<i>Anthropology</i>			
ANP	220	Gender Relations in Comparative Perspective	3
ANP	330	Race, Ethnicity and Nation: Anthropological Approaches to Collective Identity	3
ANP	420	Language and Culture	3
ANP	428	Environments of International Enterprise	3
ANP	430	Culture, Resources and Power	3
ANP	436	Globalization and Justice: Issues in Political and Legal Anthropology (I)	3
ANP	439	Human Rights: Anthropological Perspectives (D)	3
<i>Economics</i>			
EC	306	Comparative Economic Systems	3
EC	340	Survey of International Economics	3
EC	440	International Trade	3
EC	441	International Finance	3
<i>Geography</i>			
GEO	335	Geography of Latin America	3
GEO	336	Geography of Europe	3
GEO	337	Geography of Asia Pacific (I)	3
GEO	338	Geography of Africa	3
GEO	440	Critical Geopolitics	3
GEO	441	Geography of Language and Religion	3
GEO	454	Geography of Environment and Development	3
<i>History</i>			
HST	325	United State Foreign Relations to 1914	3
HST	326	United State Foreign Relations since 1914	3
HST	390	History of International Relations	3
HST	410	History of North American Urbanization	3
HST	488	Seminar in International Relations (W)	3
<i>Political Science</i>			
PLS	322	Comparative Legal Systems	3
PLS	342	Comparative Political Economy	3
PLS	357	Politics of English Speaking Democracies	3
PLS	363	International Political Conflict	3
PLS	364	International Organization and Cooperation	3
PLS	422	Seminar in Political Science (W)	4

<i>Sociology</i>			
SOC	451	Dynamics of Population	3
<i>Social Science</i>			
SSC	493	Social Science Internship	3
Human Capital and Society			
<i>Anthropology</i>			
ANP	220	Gender Relations in Comparative Perspective	3
ANP	330	Race, Ethnicity and Nation: Anthropological Approaches to Collective Identity	3
ANP	424	Culture and Economic Behavior	3
ANP	428	Environments of International Enterprise	3
ANP	430	Culture, Resources and Power	3
<i>Economics</i>			
EC	301	Intermediate Microeconomics	3
EC	330	Money, Banking and Financial Markets	3
EC	340	Survey of International Economics	3
EC	360	Private Enterprise and Public Policy	3
EC	380	Labor Relations and Labor Market Policy	3
EC	480	Analysis of Labor Markets	3
EC	495	Economics of Poverty and Income Distribution	3
<i>Family and Child Ecology</i>			
FCE	405	Work and Family	3
FCE	442	Ethnic Families in America	3
<i>Geography</i>			
GEO	113	Introduction to Economic Geography	3
<i>History</i>			
HST	213	U.S. Business and Economic History	3
HST	281	Immigrants, Minorities, and American Pluralism	3
HST	306	Modern United States	3
PLS	310	Public Bureaucracy in the Policy Process	3
PLS	342	Comparative Political Economy	3
<i>Psychology</i>			
PSY	235	Social Psychology	3
PSY	236	Personality	3
PSY	239	Psychology of Women	3
PSY	255	Industrial and Organizational Psychology	3
<i>Sociology</i>			
SOC	215	Race and Ethnicity	3
SOC	216	Sex and Gender	3
SOC	322	Sociology of Work	3
SOC	330	Social Stratification	3
SOC	331	Political Sociology	3
SOC	424	Organizations and Society	3
<i>Social Science</i>			
SSC	493	Social Science Internship	3

Liberal Studies

Students interested in completing a Liberal Studies concentration must complete 27 credits of course work. To pursue the concentration, a student must develop a proposal in coordination with the interdisciplinary studies in social science advisor that includes the following:

- a. a proposed outline of the course work to be taken with a rationale for each course.
- b. a statement of purpose for the proposed course work.
- c. a set of specific learning outcomes that will be achieved through the course work that is not available in other majors at the university, or in the college.

The proposed course of study must be approved by the interdisciplinary studies in social science advisor, two tenure-stream faculty members in the College of Social Science, with final approval from the Center for Integrative Studies in Social Science advisory committee.

7. **Disciplinary Cognate**

Complete a minimum of 12 credits in courses in one of the following disciplines: anthropology, economics, geography, history, political science, psychology, or sociology. Courses in the disciplinary cognate may not be used to satisfy the course requirements of the concentration. Choice of available disciplinary cognate differs by concentration, as listed below. Students pursuing the Liberal Studies concentration above are not required to complete a disciplinary cognate.

Community Governance and Advocacy: anthropology, economics, history, political science, and sociology.

Health and Society: anthropology, economics, geography, psychology, and sociology.

International Studies: anthropology, economics, geography, history, and political science.

Human Capital and Society: anthropology, economics, history, psychology, and sociology.

Anthropology Cognate. In addition to the ANP 201 foundation course listed in item 3. above, complete the following:

a. The following course:

ANP	202	Biocultural Evolution	3
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b. One of the following courses:

ANP	320	Social and Cultural Analysis	4
ANP	429	Ethnographic Field Methods	3
ANP	461	Method and Theory in Historical Archaeology	3
ANP	463	Laboratory Methods in Archaeology	3
ANP	464	Field Methods in Archaeology	3

c. One of the following courses:

ANP	321	Anthropology of Social Movements	3
ANP	330	Race, Ethnicity, and Nation: Anthropological Approaches to Collective Identity	3
ANP	361	Paleolithic Archaeology	3
ANP	363	Rise of Civilization	3
ANP	370	Culture, Health, and Illness	3
ANP	420	Language and Culture	3
ANP	422	Religion and Culture	3
ANP	423	Psychological Anthropology	3
ANP	424	Culture and Economic Behavior	3
ANP	426	Urban Anthropology	3
ANP	430	Culture, Resources and Power	3
ANP	431	Gender, Environment and Development	3
ANP	436	Globalization and Justice: Issues in Political and Legal Anthropology (I)	3
ANP	440	Hominid Fossils	3
ANP	441	Osteology and Forensic Anthropology	4
ANP	442	Genes and Diversity	3
ANP	460	Archaeology Practice: Policy and Law	3
ANP	462	Frontiers and Colonization in Historical Archaeology	3

d. One of the following courses:

ANP	410	Revolution and Social Change in Latin America	3
ANP	411	North American Indian Ethnography	3
ANP	414	Anthropology of South Asia	3
ANP	415	China: Culture and Society	3
ANP	416	Anthropology of Southern Africa	3
ANP	450	African Archaeology	3
ANP	451	European Archaeology	3
ANP	452	North American Archaeology	3
ANP	453	Mesoamerican Archaeology	3

Economics Cognate. In addition to the EC 201 foundation course listed in item 3. above, complete the following:

- a. The following course:
 - EC 202 Introduction to Macroeconomics 3
 - Economics 252H may be substituted for Economics 202.
- b. Three courses in Economics at the 300-400 level 9

Geography Cognate. In addition to the GEO 204 foundation course listed in item 3. above, complete the following:

- a. One of the following courses:
 - GEO 113 Introduction to Economic Geography 3
 - GEO 151 Cultural Geography 3
 - GEO 206 Physical Geography 3
- b. One of the following courses:
 - GEO 221 Introduction to Geographic Information 3
 - GEO 324 Remote Sensing of the Environment 4
 - GEO 363 Introduction to Quantitative Methods for Geographers 3
- c. Complete one Geography course at the 300-level. 3
- d. Complete one Geography course at the 400-level. 3

History Cognate. In addition to the HST 110 foundation course listed in item 3. above, complete the following:

- a. The following course:
 - HST 201 Historical Methods and Skills 3
- b. Complete 9 credits from one of the following areas with a minimum of 6 credits in 300-400 level courses:

Women, Gender and Family

- HST 312 African American Women 3
- HST 313 Women in the United States to 1869 3
- HST 314 Women in the United States since 1869 3
- HST 324 History of Sport in America 3
- HST 412 Women in Modern European History 3
- HST 413 Families in Historical Perspective 3
- HST 420 History of Sexuality since the 18th Century 3
- HST 421 Women and Gender in Africa 3
- HST 450 Special Topics in African History 3
- HST 451 Special Topics in Asian History 3
- HST 452 Special Topics in European History 3
- HST 453 Special Topics in Latin American History 3
- HST 454 Special Topics in American History 3
- HST 455 Special Topics in Modern History 3
- HST 480 Seminar in American History (W) 3
- HST 481 Seminar in Ancient History (W) 3
- HST 482 Seminar in Medieval History (W) 3
- HST 483 Seminar in Modern European History (W) 3
- HST 484 Seminar in African History (W) 3
- HST 485 Seminar in Asian History (W) 3
- HST 486 Seminar in Latin American History (W) 3
- HST 487 Seminar in Comparative History (W) 3
- HST 488 Seminar in International Relations (W) 3

U.S. Racial, Ethnic and Cultural History

- HST 281 Immigrants, Minorities, and American Pluralism 4
- HST 310 African American History to 1876 3
- HST 311 African American History since 1876 3
- HST 312 African American Women 3
- HST 317 American Jewish History 3
- HST 319 Asian American History 3
- HST 324 History of Sport in America 3
- HST 327 History of Mexican Americans in the United States 3
- HST 378 Native Americans in North American History to 1830 3
- HST 379 Native Americans in North American History from 1830 3
- HST 450 Special Topics in African History 3

PART I – NEW ACADEMIC PROGRAMS AND PROGRAM CHANGES

HST	451	Special Topics in Asian History	3
HST	452	Special Topics in European History	3
HST	453	Special Topics in Latin American History	3
HST	454	Special Topics in American History	3
HST	455	Special Topics in Modern History	3
HST	480	Seminar in American History (W)	3
HST	481	Seminar in Ancient History (W)	3
HST	482	Seminar in Medieval History (W)	3
HST	483	Seminar in Modern European History (W)	3
HST	484	Seminar in African History (W)	3
HST	485	Seminar in Asian History (W)	3
HST	486	Seminar in Latin American History (W)	3
HST	487	Seminar in Comparative History (W)	3
HST	488	Seminar in International Relations (W)	3
<i>Political, Constitutional and Legal History</i>			
HST	302	Revolutionary America	3
HST	305	The Making of the Modern United States	3
HST	306	Modern United States	3
HST	318A	United States Constitutional History to 1890	3
HST	318B	United States Constitutional History from 1877	3
HST	350	Constitutional and Legal History of Medieval England	3
HST	351	Constitutional and Legal History of England since 1400	3
HST	450	Special Topics in African History	3
HST	451	Special Topics in Asian History	3
HST	452	Special Topics in European History	3
HST	453	Special Topics in Latin American History	3
HST	454	Special Topics in American History	3
HST	455	Special Topics in Modern History	3
HST	480	Seminar in American History (W)	3
HST	481	Seminar in Ancient History (W)	3
HST	482	Seminar in Medieval History (W)	3
HST	483	Seminar in Modern European History (W)	3
HST	484	Seminar in African History (W)	3
HST	485	Seminar in Asian History (W)	3
HST	486	Seminar in Latin American History (W)	3
HST	487	Seminar in Comparative History (W)	3
HST	488	Seminar in International Relations (W)	3
<i>Diplomacy and War</i>			
HST	304	The American Civil War	3
HST	325	United States Foreign Relations to 1914	3
HST	326	United States Foreign Relations since 1914	3
HST	390	History of International Relations	3
HST	392	History of the Holocaust	3
HST	414	World War II: Causes, Conduct and Consequences	3
HST	450	Special Topics in African History	3
HST	451	Special Topics in Asian History	3
HST	452	Special Topics in European History	3
HST	453	Special Topics in Latin American History	3
HST	454	Special Topics in American History	3
HST	455	Special Topics in Modern History	3
HST	480	Seminar in American History (W)	3
HST	481	Seminar in Ancient History (W)	3
HST	482	Seminar in Medieval History (W)	3
HST	483	Seminar in Modern European History (W)	3
HST	484	Seminar in African History (W)	3
HST	485	Seminar in Asian History (W)	3
HST	486	Seminar in Latin American History (W)	3
HST	487	Seminar in Comparative History (W)	3
HST	488	Seminar in International Relations (W)	3

The History of a Specific Area of the World - Africa

HST	360	African History to 1800	3
HST	361	African History since 1800	3
HST	362	West Africa and the African-American Connection	3
HST	364	South Africa and Its Neighbors	3
HST	421	Women and Gender in Africa	3
HST	450	Special Topics in African History	3
HST	484	Seminar in African History (W)	3

The History of a Specific Area of the World - Asia

HST	209	Traditional East Asia	4
HST	210	Modern East Asia	4
HST	367	Imperial China	3
HST	368	China since 1900	3
HST	369	Japan to 1800	3
HST	370	Japan since 1800	3
HST	393	History of India	4
HST	451	Special Topics in Asian History	3
HST	485	Seminar in Asian History (W)	3

The History of a Specific Area of the World - Modern Europe

HST	335	Europe in the Age of Revolution, 1700-1870	3
HST	336	Contemporary Europe, 1870 to Present	3
HST	337	European Intellectual History: Natural Philosophy through Romanticism	3
HST	338	European Intellectual History: Modernism and Post-Modernism	3
HST	341	Modern Britain since 1688	3
HST	342	Modern East-Central Europe	3
HST	344	Russia in the Twentieth Century	3
HST	347	Modern France	3
HST	348	Modern Germany	3
HST	392	History of the Holocaust	3
HST	411	European Jewish History	3
HST	412	Women in Modern European History	3
HST	452	Special Topics in European History	3
HST	483	Seminar in Modern European History (W)	3

History 452 and 483 may be used only with approval from the Interdisciplinary Studies in Social Science advisor, in consultation with the Department of History.

The History of a Specific Area of the World - Latin America

HST	380	Colonial Latin America	3
HST	381	National Latin America	3
HST	382	Modern Brazil	3
HST	383	The Caribbean	3
HST	384	Modern Mexico	3
HST	385	Modern Spanish Central and South America	3
HST	453	Special Topics in Latin American History	3
HST	486	Seminar in Latin American History (W)	3

Political Science Cognate. In addition to the PLS 200 foundation course listed in item 3. above, complete the requirements from one of the four areas below:

Political Philosophy

- a. Both of the following courses:

PLS	170	Introduction to Political Philosophy	3
PLS	201	Introduction to Methods of Political Analysis	4
- b. Two of the following courses:

PLS	371	Classical Political Philosophy	3
PLS	372	Modern Political Philosophy	3
PLS	377	American Political Thought	3
PLS	422	Seminar in Political Science(W)	4

American Political Institutions

- a. Both of the following courses:
 - PLS 100 Introduction to American National Government 3
 - PLS 201 Introduction to Methods of Political Analysis 4
- b. Two of the following courses:
 - PLS 301 American State Government 3
 - PLS 302 Urban Politics 3
 - PLS 310 Public Bureaucracy in the Policy Process 3
 - PLS 320 The American Judicial Process 3
 - PLS 321 American Constitutional Law 3
 - PLS 324 American Legislative Process 3
 - PLS 325 American Executive Process 3
 - PLS 331 Political Parties and Interest Groups 3
 - PLS 334 Campaigns and Elections 3
 - PLS 422 Seminar in Political Science (W) 4

International Relations

- a. Both of the following courses:
 - PLS 160 Introduction to International Relations 3
 - PLS 201 Introduction to Methods of Political Analysis 4
- b. Two of the following courses:
 - PLS 362 Foreign Policy 3
 - PLS 363 International Political Conflict 3
 - PLS 364 International Organization and Cooperation 3
 - PLS 422 Seminar in Political Science(W) 4

Comparative Politics

- a. Both of the following courses:
 - PLS 140 Government and Politics of the World 3
 - PLS 201 Introduction to Methods of Political Analysis 4
- b. Two of the following courses:
 - PLS 322 Comparative Legal Systems 3
 - PLS 342 Comparative Political Economy 3
 - PLS 344 Politics in the Third World 3
 - PLS 351 African Politics 3
 - PLS 352 Latin American Politics 3
 - PLS 354 Politics of Asia 3
 - PLS 356 West European Politics 3
 - PLS 357 Politics of English Speaking Democracies 3
 - PLS 358 Politics of the U.S.S.R. and its Successor States 3
 - PLS 422 Seminar in Political Science (W) 4
 - PLS 441 Islam and World Politics 4

Psychology Cognate. In addition to the PSY 101 foundation course listed in item 3. above, complete the following:

- a. The following course:
 - PSY 295 Data Analysis in Psychological Research 3

Students who have complete Statistics and Probability 315 should consult an academic advisor before completing this course.
- b. Two of the following courses:
 - PSY 200 Cognitive Psychology 3
 - PSY 209 Brain and Behavior 3
 - PSY 235 Social Psychology 3
 - PSY 236 Personality 3
 - PSY 244 Developmental Psychology: Infancy Through Childhood 3
 - PSY 270 Community Psychology 3
 - PSY 280 Abnormal Psychology 3
- c. One Psychology course at the 300-400 level. 3

Sociology Cognate. In addition to the SOC 100 foundation course listed in item 3. above, complete the following:

- a. Both of the following courses:

SOC	281	Methods of Social Research I	4
SOC	282	Methods of Social Research II	4
- b. One of the following courses:

SOC	215	Race and Ethnicity	3
SOC	216	Sex and Gender	3
SOC	330	Social Stratification	3
- c. One Sociology course at the 300-400 level. 3

Business Emphasis

The Business Emphasis is available as an elective to students who are pursuing a Bachelor of Arts or a Bachelor of Science degree with a major in interdisciplinary studies in social science. To enroll in the business emphasis, students must meet with an interdisciplinary studies in social science advisor.

Requirements for the Business Emphasis (12 credits)

Complete four of the following courses:

ACC	202	Principles of Management Accounting	3
ACC	230	Survey of Accounting Concepts	3
FI	320	Introduction to Finance	3
GBL	323	Introduction to Business Law	3
MGT	325	Management Skills and Processes	3
MKT	327	Introduction to Marketing	3

Students who have fulfilled the requirements for the Business Emphasis, will receive a business emphasis certificate prepared by the Interdisciplinary Studies in Social Science program.

Effective Fall 2010

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- 10. Change the requirements for the **Bachelor of Arts** degree in **Criminal Justice** in the School of Criminal Justice.
 - a. Under the heading **Requirements for the Bachelor of Arts Degree in Criminal Justice** make the following changes:
 - (1) In item 1. change paragraph two to the following:

The University's Tier II writing requirement for the Criminal Justice major is met by completing one of the following courses: Criminal Justice 424, 434, 445, 456, 466, or 485. Those courses are referenced in item 3. A. (3) below.
 - (2) Change item 3. a. (3) to the following:

Nine to 12 credits from the following courses including 3 credits in Criminal Justice 424, 434, 445, 456, 466, or 485. At least 9 credits must be at the 400-level.

Add the following courses to the list of electives:

CJ	424	Crime, Mass Media, and Society (W)	3
CJ	429	Interdisciplinary Topics in Cybersecurity	3
CJ	439	Homeland Security	3

Effective Spring 2010.

11. Change the requirements for the **Master of Science** degree in **Forensic Science** in the School of Criminal Justice. The University Graduate Council (UGC) approved this request at its September 14, 2009 meeting.

a. Under the heading **Requirements for the Master of Science Degree in Forensic Science** make the following changes:

(1) Replace the entry paragraph with the following:

The program is available under Plan A (with thesis) or Plan B (without thesis). Each student will have a thesis advisory committee comprised of the academic advisor and two other program faculty. The student must complete at least 38 credits as follows:

(2) Delete items 3. and 5.

(3) Renumber item 4. to item 3.

(4) Add the following:

Additional Requirements for Plan A

1. Complete 6 credits in Forensic Science 899 Master's Thesis Research.
2. Pass an oral examination in defense of the thesis.

Additional Requirements for Plan B

1. Complete 6 credits of Forensic Science 890 Independent Study.
2. Completion of a final examination or evaluation.

Effective Spring 2010.

12. Change the requirements for the **Bachelor of Arts** degree in **Economics**. The Teacher Education Council (TEC) approved this request at its September 14, 2009 meeting.

a. Under the heading **Requirements for the Bachelor of Arts Degree in Economics** make the following changes:

(1) In item 2. under the NATURAL SCIENCE REQUIREMENT add the following course to the 'Statistics' grouping:

STT 441	Probability and Statistics I: Probability	3
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Effective Spring 2010

13. Change the requirements for the **Master of Public Policy** degree in **Public Policy** in the Department of Political Science. The University Graduate Council approved this request at its September 14, 2009.

a. Under the heading **Requirements for the Master of Public Policy Degree in Public Policy** make the following changes:

(1) Delete the following courses:

PPL 803	Quantitative Methods in Public Policy III	3
PPL 810	Incentives and Public Policy	3

(2) Add the following new item 2.:

Complete an additional 6 credits of course work at the 800-level or above as approved by the director of the program.

- (3) Renumber items 2. and 3. to 3. and 4. respectively.

Effective Spring 2010.

14. Change the requirements for the **Master of Social Work** degree with majors in **Clinical Social Work, Clinical Social Work-Advanced Standing, Organizational and Community Practice, and Organizational and Community Practice-Advanced Standing** in the School of Social Work. The University Graduate Council approved this request at its September 14, 2009 meeting.

- a. Under the heading **Master of Social Work** replace the entire entry with the following:

The Master of Social Work degree programs include extensive required courses and course sequences in social work. Only Plan B (without thesis) is available.

In addition to meeting the requirements of the university and of the College of Social Science, students must meet the requirements specified below.

Admission to the Master of Social Work Degree Program

All students, with the exception of those applying for the Blended Statewide Clinical program, begin the Master of Social Work degree program in the fall semester to align their enrollment with the sequencing of required courses. Therefore, applicants should seek admission during the previous fall semester. Applicants interested in the Blended Statewide Clinical program should apply for summer admission because that program begins in a summer session. Students wishing to be considered for admission must submit the application materials requested on the School of Social Work web site at www.socialwork.msu.edu. Although an undergraduate major or concentration in the social sciences or in social work may be helpful, it is not required.

To be considered for admission to the Master of Social Work degree program, a person must have:

1. A bachelor's degree from a recognized educational institution.
2. A grade-point average of at least 3.00 (on a 4.00 scale) during undergraduate study or in 14 or more credits of graduate study. The grade-point average in the last 60 credits or their equivalents of undergraduate course work is primarily considered.
3. Prior academic record including at least 19 credits in liberal arts.

Applicants will be evaluated on a combination of factors:

1. Grade-point average in undergraduate study or in 14 or more credits of graduate study.
2. Evidence of personal qualities considered important for the practice of social work.
3. Judgments by the faculty of the candidate's commitment to social work and suitability for the profession, based on a reading of the application.
4. Length and type of work and volunteer experience.
5. Three letters of reference.

In addition to these requirements, applicants to the Blended Statewide Clinical program must:

1. Live more than 50 miles from both the East Lansing and Flint campuses.
2. Have access to high-speed internet service on a regular basis.
3. Have at least two years of full-time experience, or equivalent, in human services during the last five years, generally after completion of the bachelor's degree.
4. Complete an online assessment and orientation program on how to learn effectively in the online environment.
5. Participate in a personal interview.

Requirements for the Master of Social Work Degree Program

The student must complete 57 credits in specified instruction in social work. Detailed plans of study are available in the Master of Social Work Bulletin and Student Handbook, both of which are located at www.socialwork.msu.edu. Required course work for both the Clinical Social Work major and the Organizational and Community Practice major are taken in the following areas: social work practice methods, human behavior and the social environment, social welfare policy, research methods, and field education.

Admission to the Accelerated Master of Social Work Advanced Standing Program

Persons who hold a recent bachelor's degree in social work from a program that is accredited by the Council on Social Work Education (CSWE) may apply for admission to the Master of Social Work Advanced Standing Program.

Students are admitted only for summer session. Applicants should therefore seek admission during the previous fall semester. Students wishing to be considered for admission must submit all the application materials available on the School of Social Work web site (www.socialwork.msu.edu), as well as the application to the university for Graduate Study.

To be considered for admission to the Master of Social Work Advanced Standing program, a person must have:

1. A bachelor's degree in social work from a program that is accredited by the Council on Social Work Education (CSWE) and was granted within the last six years.
2. A grade-point average of at least 3.25 (on a 4.00 scale) during undergraduate study. The grade-point average in the last 60 credits or their equivalents of undergraduate course work is also considered.

Applicants will be evaluated on a combination of factors:

1. Judgments by the faculty of the candidate's commitment to social work and suitability for the profession, based on a reading of the application.
2. Length and type of work and volunteer experience.
3. Two letters of reference and a field/practicum employment evaluation from the undergraduate faculty or agency practicum instructor or from the most recent social work agency at which the applicant was employed.
4. Evidence of personal qualities considered important for the practice of social work.

Persons who are admitted to the Master of Social Work Advanced Standing program must have successfully completed an undergraduate course in statistics or an approved equivalent at the time of matriculation.

Requirements for the Accelerated Master of Social Work Advanced Standing Program

The student must complete 38 credits in specified instruction in social work. Detailed plans of study are available in the Master of Social Work Bulletin and Student Handbook, both of which are located at www.socialwork.msu.edu. Required course work for both the Clinical Social Work major and the Organization and Community Practice major are taken in the following areas: social work practice methods, social welfare policy, research methods, and field education.

Effective Spring 2010.

PART II - NEW COURSES

THE ELI BROAD COLLEGE OF BUSINESS

- PIM 804 Strategic Vision
Spring of every year. Summer of every year. 1 to 2 credits. R: Open to students in the Master of Business Administration in Integrative Management.
Supervised analysis of the student's employing organization including, interviewing the CEO or visible leader.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 1 semester after the end of the semester of enrollment.
Effective Spring 2010
- PIM 881 Leadership Communications
Summer of every year. 2(2-0) R: Open to students in the Master of Business Administration in Integrative Management.
Development of managerial level business communication skills. Communication strategy development. Message creation and delivery of messages in oral and written form.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 5 semesters after the end of the semester of enrollment.
Effective Summer 2010

DEPARTMENT OF COUNSELING, EDUCATIONAL PSYCHOLOGY, AND SPECIAL EDUCATION

- CEP 905 Cultural Perspectives on Learning and Development
Spring of even years. 3(3-0)
- REINSTATEMENT Theories and research in cultural psychology. Relations among culture, learning, and human development in school and other settings such as family, community, and work.
Implications for educational practice.
Effective Spring 2010

SCHOOL OF CRIMINAL JUSTICE

- CJ 473 Comparative Constitutional Law
Spring of every year. 3(3-0) P: CJ 110 and CJ 275 or approval of department
Comparative constitutional law. Courts with constitutional jurisdiction. Allocation of constitutional powers. Relationship among levels of government. Individual constitutional rights.
Effective Spring 2010

COLLEGE OF EDUCATION

- ED 820 Health Professions Education
Fall of every year. 3(3-0)
Leadership skills, policy environment, economics, and ethics in the health professions. Priorities, challenges, and opportunities facing health profession's administrators and educators.
Effective Fall 2009

DEPARTMENT OF ENGLISH

- ENG 126 Introduction to Literary Genres
Fall of every year. Spring of every year. 4(4-0)
Basics of two or more literary genres such as drama, narrative prose, poetry, or non-fiction, intended for non-majors.
SA: ENG 203
Effective Fall 2010

- ENG 129 Introduction to Reading Poetry
Fall of every year. Spring of every year. 4(4-0)
Basics of reading and interpreting poetry in English, with an emphasis on poetic forms and developing a critical vocabulary. Poetry from a range of time periods and national literatures.
Effective Fall 2010
- ENG 140 Literature and Society
Spring of every year. 4(4-0)
Ways of reading literature in its cultural, social, and historical contexts. Literature in relation to other media and cultural forms. Topics vary.
Effective Fall 2010
- ENG 218 Introduction to Shakespeare
Fall of every year. 3(3-0) P: Completion of Tier I Writing Requirement R: Not open to students in the Department of English.
Selected plays from different periods and genres of Shakespeare's career.
SA: ENG 221
Effective Fall 2010
- ENG 280 Foundations of Literary Study II
Fall of every year. Spring of every year. 3(3-0) P: ENG 210 R: Open to undergraduate students in the Department of English.
Literary and critical theory. How literature is constituted and how representation works. Assumptions behind and limits of a range of theoretical approaches. Application of theory to literary texts.
Effective Fall 2010
- ENG 314 Readings In North American Literatures
Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: {(ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) and (ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) } or ENG 210 RB: 6 credits of literature. R: Not open to freshmen.
Extensive readings of texts by North American writers across genres, historical periods, and/or regions.
Effective Fall 2010
- ENG 315 Readings in British Literatures
Fall of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: {(ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) and (ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) } or ENG 210 RB: 6 credits of literature R: Not open to freshmen.
Extensive readings of texts from the British Isles and Empire, selected across genres, historical periods, and/or regions.
Effective Fall 2010
- ENG 316 Readings in Irish Literature and Culture
Spring of every year. 3(3-0) RB: 6 credits of literature R: Not open to freshmen.
Extensive readings of texts by Irish writers selected across genres, periods, and/or regions.
Effective Fall 2010
- ENG 318 Readings in Shakespeare
Fall of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: {(ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) and (ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) } or ENG 210 RB: 6 Credits of literature R: Not open to freshmen.
Extensive readings in Shakespeare's works across genres, considered in relation to historical, cultural, and performance contexts.
SA: ENG 421
Effective Fall 2010

- ENG 320A Methodologies of Literary History: Genre
Fall of every year. Spring of every year. 4(4-0) P: ENG 210 and (ENG 280 or concurrently) R: Open to undergraduate students in the Department of English or in the English Elementary Teaching Major or in the English Disciplinary Teaching Minor or in the Language Arts Elementary Teaching Major or in Language Arts Disciplinary Teaching Minor.
Examination of literary works in relation to historical change, seen through the lens of genre. Reflection on the theories and practices of literary history.
Effective Fall 2010
- ENG 320B Methodologies of Literary History: Region, School, or Movement
Fall of every year. Spring of every year. 4(4-0) P: ENG 210 and (ENG 280 or concurrently) R: Open to students in the Department of English or in the English Elementary Teaching Major or in the English Disciplinary Teaching Minor or in the Language Arts Elementary Teaching Major or in Language Arts Disciplinary Teaching Minor.
Examination of literary works in relation to historical change, seen through the lens of geographical networks and/or aesthetic alliances. Reflection on the theories and practices of literary history.
Effective Fall 2010
- ENG 320C Methodologies of Literary History: Canon Formation
Fall of every year. Spring of every year. 4(4-0) P: ENG 210 and (ENG 280 or concurrently) R: Open to undergraduate students in the Department of English or in the English Elementary Teaching Major or in English Disciplinary Teaching Minor.
Examination of literary works in relation to historical change, through the lens of why canons form, or debates over canonical inclusion. Reflection on the theories and practices of literary history.
Effective Fall 2010
- ENG 320H Honors Methodologies in Literary History
Fall of every year. 4(4-0) A student may earn a maximum of 8 credits in all enrollments for this course. R: Open to students in the Honors College.
Examination of literary works in relation to historical change. Reflection on the theories and practices of literary history.
Effective Fall 2010
- ENG 323 Readings in Non-Fiction
Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: {(ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) and (ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) } or ENG 210 R: Not open to freshmen.
Extensive reading in major forms of literary nonfiction, with texts drawn from British, American, and Global English writers.
Effective Fall 2010
- ENG 324 Readings in Epic
Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: {(ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) and (ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) } or ENG 210
Extensive reading of works in the ancient, medieval and/or early modern epic traditions. Forms of epic as produced within specific social and historical circumstances.
SA: ENG 477A
Effective Fall 2010

- ENG 326 Readings in Drama and Performance Studies
Fall of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: {(ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) and (ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) } or ENG 210 R: Not open to freshmen.
Extensive readings in plays from the sixteenth century to the present. Focus on a range of dramatic forms and cultural expression through performance, and specific social or historical circumstances.
Effective Fall 2010
- ENG 328 Readings in Novel and Narrative
Fall of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: {(ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) and (ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) } or ENG 210 R: Not open to freshmen.
Extensive readings in the novel from a range of centuries and traditions. Forms of the novel within specific social and historical circumstances. Narrative aesthetics and form of the novel.
Effective Fall 2010
- ENG 329 Readings in Poetry and Poetics
Fall of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: {(ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) and (ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) } or ENG 210 R: Not open to freshmen.
Extensive reading in poetry in English from a range of centuries and traditions. Forms of poetry within specific social and historical circumstances. Aesthetics of language and fundamentals of poetics.
Effective Fall 2010
- ENG 355 Readings in Sexuality and Literature
Fall of every year. Spring of every year. 3(3-0) Interdepartmental with Women's Studies. A student may earn a maximum of 6 credits in all enrollments for this course. P: Completion of Tier I Writing Requirement RB: 6 credits of literature R: Not open to freshmen.
Extensive reading in literature drawing on gay, lesbian, bisexual, transgender, and/or queer perspectives.
Effective Fall 2010
- ENG 356 Readings in Jewish Literature
Fall of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: Completion of Tier I Writing Requirement RB: 3-6 credits of literature R: Not open to freshmen.
Extensive readings in a range of genres by Jewish writers, including fiction, poetry, drama, memoir, and/or film. Cultural and artistic contexts of Jewish literature.
SA: ENG 344
Effective Fall 2010
- ENG 362 Studies in Modern/Contemporary Literature (W)
Fall of every year. Spring of every year. 3(3-0) P: (ENG 230 or ENG 280) and ((ENG 320A or concurrently) or (ENG 320B or concurrently) or (ENG 320C or concurrently) or (ENG 332 or concurrently)) and Completion of Tier I Writing Requirement R: Open to students in the Department of English or in the English Disciplinary Teaching Minor.
Extensive readings and research in modernist, postmodernist, and recent literary texts from multiple genres and national traditions.
SA: ENG 310D
Effective Fall 2010

- ENG 364 Studies in 18th-/19th-Century Literature (W)
Fall of every year. Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: (ENG 230 or ENG 280) and ((ENG 320A or concurrently) or (ENG 320B or concurrently) or (ENG 320C or concurrently) or (ENG 332 or concurrently)) and Completion of Tier I Writing Requirement R: Open to students in the Department of English or in the English Disciplinary Teaching Minor.
Extensive reading and research in literary texts in English in multiple genres. Focused on one or more periods from 1660 through 1914.
SA: ENG 310B, ENG 310C
Effective Fall 2010
- ENG 368 Studies in Medieval/Early Modern Literature (W)
Fall of every year. Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: (ENG 230 or ENG 280) and ((ENG 320A or concurrently) or (ENG 320B or concurrently) or (ENG 320C or concurrently) or (ENG 332 or concurrently)) and Completion of Tier I Writing Requirement R: Open to students in the Department of English or in the English Disciplinary Teaching Minor.
Extensive reading and research in literary texts in English in multiple genres. Focused on one or more periods from ca. 650 to 1660.
SA: ENG 310A
Effective Fall 2010
- ENG 400 Writing Intensive Unit
Fall of every year. Spring of every year. 1(0-2) P: ENG 320A or ENG 320B or ENG 320C or ENG 332 R: Open to juniors or seniors in the Department of English or in the English Disciplinary Teaching Minor. Approval of department; application required.
Special writing projects by arrangement, appended to another concurrently enrolled 400-level English literary or film studies course.
Effective Fall 2010
- ENG 422 Seminar in Genre and Form
Fall of every year. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: ENG 360 or ENG 362 or ENG 364 or ENG 368 R: Open to students in the Department of English.
Advanced analysis in the history and practice of genre and form. Critical and theoretical approaches to a specific genre. Experimentation and the limits of genre. Topics vary.
SA: ENG 393H
Effective Fall 2010
- ENG 426 Seminar in Drama or Performance Studies
Spring of every year. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: (ENG 360 or ENG 362 or ENG 364 or ENG 368) or (ENG 326 and completion of Tier I writing requirement) R: Open to juniors or seniors in the Department of English or in the Theatre major or in the English Disciplinary Teaching Minor.
Advanced analysis in American, British, Continental European or World drama or in performance studies. Topics vary.
SA: ENG 426D, ENG 426E
Effective Fall 2010
- ENG 448 Seminar in Gender and Literature
Spring of every year. 3(3-0) Interdepartmental with Women's Studies. A student may earn a maximum of 6 credits in all enrollments for this course. P: (ENG 360 or ENG 362 or ENG 364 or ENG 368) or (WS 202 or WS 204 or approval of department) R: Open to juniors or seniors in the Department of English or in the Women, Gender and Social Justice Specialization or approval of department.
Advanced analysis in literary works within the context of sexual differences or sexuality studies. May include women writers, feminism, masculinity studies, gay, lesbian, or transgender studies. Topics vary.
Effective Fall 2010

- ENG 449 Seminar in Race, Ethnicity, and Literature
Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: ENG 360 or ENG 362 or ENG 364 or ENG 368 R: Open to juniors or seniors in the Department of English or in the African American and African Studies Specialization or in the Chicano/Latino Studies Specialization.
Advanced analysis in world literatures which reflect upon the contested categories of race, ethnicity, and culture, their histories, conceptualizations, global diffusion, and trajectories. Post-race identity formations. Topics vary.
Effective Fall 2010
- ENG 462 Seminar in Transatlantic Literature
Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: ENG 360 or ENG 362 or ENG 364 or ENG 368 or approval of department R: Open to juniors or seniors in the College of Arts and Letters or in the Department of English or in the Interdisciplinary Humanities major.
Advanced analysis in the formation of modern literature within a transatlantic zone of cultural transfer, displacement, and movement, from the seventeenth century to the present. Topics vary.
Effective Fall 2010
- ENG 466 Seminar in Literatures of the Pacific Rim
Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: ENG 360 or ENG 362 or ENG 364 or ENG 368 or approval of department R: Open to juniors or seniors in the College of Arts and Letters.
Advanced analysis in Transpacific texts and cultures, confluences and clashes, including movement between America and Asia, or within each region itself. Topics vary.
Effective Fall 2010
- ENG 473A Literature and Medicine
Spring of every year. 3(3-0) Interdepartmental with Lyman Briggs. P: Completion of Tier I Writing Requirement R: Not open to freshmen or sophomores.
Human dimensions of medicine as seen in literature. Health, illness, mortality. Medical dilemmas. Physical and psychological self. Psychological theories used in interpreting literature. Cultural history of the body. Theories of embodiment.
SA: ENG 483
Effective Fall 2010
- ENG 473B Law and Literature
Fall of every year. 3(3-0) P: Completion of Tier I Writing Requirement R: Not open to freshmen or sophomores.
Literature about law and legal institutions. Literary and legal theories of textual interpretation. The relation of law and legal institutions to conceptions of justice as presented in literature and in philosophical and cultural studies.
Effective Fall 2010
- ENG 478A Literature, Technology, and Representation
Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: Completion of Tier I Writing Requirement R: Not open to freshmen or sophomores.
Literature in relationship to technological innovations and theories of signification and dissemination. How literature represents technology. New modes of media and their impact on literary forms.
SA: ENG 310E
Effective Fall 2010
- ENG 478B Literature and Visual Culture
Fall of every year. 3(3-0) P: Completion of Tier I Writing Requirement R: Not open to freshmen or sophomores.
Literature in relationship to theories of representation and the visual arts, which may include photography, film, painting, theater, graphic novels, and architecture.
SA: ENG 310E
Effective Fall 2010

- ENG 484A Critical Questions in Genre
Fall of every year. 4(4-0) P: ENG 360 or ENG 362 or ENG 364 or ENG 368 R: Open to seniors in the Department of English.
Intensive study of current debates or issues in genre. Writing that integrates archival, primary, or secondary sources and contributing to discussion in the field.
Effective Fall 2010
- ENG 484B Critical Questions in Region, School, Movement
Spring of every year. 4(4-0) P: ENG 360 or ENG 362 or ENG 364 or ENG 368 R: Open to seniors in the Department of English.
Intensive study of literary networks connected through geography and/or aesthetics. Writing that integrates archival, primary, or secondary sources and contributing to discussion in the field.
Effective Fall 2010
- ENG 484C Critical Questions in a Literary Period
Fall of every year. 4(4-0) P: ENG 360 or ENG 362 or ENG 364 or ENG 368 RB: Prior course work in the literary period. R: Open to seniors in the Department of English.
Intensive study of current issues in a particular literary period. Writing that integrates archival, primary, or secondary sources and contributing to discussion in the field.
Effective Fall 2010
- ENG 484D Critical Questions in a National Literature
Spring of every year. 4(4-0) P: ENG 360 or ENG 362 or ENG 364 or ENG 368 R: Open to seniors in the Department of English.
Intensive study of current issues situated within the literature of a particular nation. Writing that integrates archival, primary, or secondary sources and contributing to discussion in the field.
Effective Fall 2010

DEPARTMENT OF FAMILY AND CHILD ECOLOGY

- FCE 862 Youth Cultures and the Culture of Youth
Spring of every year. 3(3-0) R: Open to graduate students in the Youth Development major.
Contextual and cultural factors, historical and societal influences that shape contemporary beliefs and attitudes of and toward youth. Ways in which adults engage youth in formal and informal settings.
Effective Spring 2010

COLLEGE OF HUMAN MEDICINE

- HM 640 Service Learning In the Community
Fall of every year. Spring of every year. Summer of every year. 1(1-0) R: Open to graduate-professional students in the College of Human Medicine.
Demonstrate preparation and planning to provide services which respond to community need. Participate for 40 hours with community organization. Demonstrate reflectivity on participation in services.
Request the use of the Pass-No Grade (P-N) system.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 2 semesters after the end of the semester of enrollment.
Effective Fall 2009
- HM 830 Practical Applications of Public Health Law
Spring of even years. 3(3-0) P: HM 801 RB: Academic or professional background in public health or public health related discipline. R: Open to students in the Public Health major or approval of college.
Overview of legal basis of public health authority. Use of law to direct public health practice.
Effective Fall 2009

- HM 831 Communicable Disease in Public Health
Fall of even years. 3(3-0) P: HM 801 and HM 803 RB: Academic or professional background in public health or public health related discipline. Undergraduate level math or statistics course work. R: Open to students in the Public Health major or approval of college.
Fundamentals of communicable disease transmission. Overview of methods for prevention and control of communicable disease. Agents and organisms of public health significance.
Effective Fall 2009
- HM 832 Global Public Health
Spring of even years. 3(3-0) P: HM 801 RB: Academic or professional background in public health or public health related discipline. Undergraduate level math or statistics course work. R: Open to students in the Public Health major or approval of college.
Factors and dynamics that affect global public health. Application of public health principles and policies in international settings. Incorporation of cultural dynamics into public health practice.
Effective Fall 2009
- HM 833 Introduction to Pharmaceutical Counterfeiting and Public Health
Fall of odd years. 3(3-0) P: HM 801 RB: Academic or professional background in public health or public health related discipline. R: Open to students in the Public Health major or approval of college.
General principles of counterfeiting, counterfeit pharmaceuticals, and how it affects public health. Scope, policy, supply chain management, and health effects are examined using current case examples.
Effective Fall 2009
- HM 834 Advanced Counterfeit Pharmaceuticals Readings
Spring of even years. 3(3-0) P: HM 801 and HM 833 RB: Academic or professional background in public health or public health related discipline. R: Open to students in the Public Health major or approval of college.
Advanced topics on the impact of counterfeit pharmaceuticals on public health.
Effective Fall 2009
- HM 835 Independent Study in Public Health
Fall of every year. Spring of every year. Summer of every year. 1 to 9 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Open to students in the Public Health major or approval of college.
Independent study in areas relevant to public health.
Effective Fall 2009
- HM 837 Poverty and Public Health
Fall of even years. 3(3-0) P: HM 801 RB: Academic or professional background in public health or public health related discipline. Undergraduate level math or statistics course work. R: Open to students in the Public Health major or approval of college.
Concepts of health and poverty and their interrelatedness from a global and public health perspective. Roles of international agencies, national policy, gender, socioeconomic status, race, ethnicity, culture, access to resources, and conflict. Role of public health programs in the achievement and maintenance of healthy populations. Struggle to eliminate poverty.
Effective Fall 2009

DEPARTMENT OF KINESIOLOGY

- KIN 106M Tai Chi
Fall of every year. Spring of every year. Summer of every year. 1(0-2) R: A student may earn a maximum of 8 credits in all enrollments for this course if different activities or the same activities at higher levels are involved. Students are limited to a combined total of 8 credits in KIN 101-108 and KIN 111-118.
- REINSTATEMENT Roles and characteristics of Tai Chi. Development of strength, flexibility and balance through the learning of basic skills and sets of Tai Chi.
Request the use of the Pass-No Grade (P-N) system.
SA: PES 106M
Effective Fall 2009

MSU COLLEGE OF LAW

- LAW 533Z Intellectual Property and Cultural Protection
Fall of every year. Spring of every year. Summer of every year. 1 to 4 credits. R: Open to Law students or master's of law students or law lifelong students or law non degree students.
Regulating creativity in an interconnected world. Intellectual property rights.
Effective Spring 2010
- LAW 579V Constitutional Law of the European Union
Fall of every year. Spring of every year. Summer of every year. 1 to 4 credits. R: Open to Law students or master's of law students or law lifelong students or law non degree students. Not open to students with credit in LAW 548C.
European Union constitutional law.
Effective Fall 2009
- LAW 593G Consumer Law
Fall of every year. Spring of every year. Summer of every year. 1 to 4 credits. P: LAW 500D and LAW 500E and LAW 500G and LAW 500R R: Open to Law students or master's of law students or law lifelong students or law non degree students.
Special legal requirements for consumer transactions.
SA: DCL 365
Effective Fall 2009
- LAW 593J Closely Held Business: Shareholder and Member Disputes
Fall of every year. Spring of every year. Summer of every year. 1 to 4 credits. R: Open to Law students or master's of law students or law lifelong students or law non degree students.
Common problems, issues, actions, and defenses associated with closely-held business owners' disputes.
Effective Spring 2010
- LAW 630M Conservation Law Clinic I
Fall of every year. Spring of every year. Summer of every year. 1 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. P: LAW 532 R: Open to Law students or master's of law students or law lifelong students or law non degree students.
Interdisciplinary study of conservation law and government and non-profit practice.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 4 semesters after the end of the semester of enrollment.
Effective Spring 2010
- LAW 630N Conservation Law Clinic II
Fall of every year. Spring of every year. Summer of every year. 1 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. P: LAW 532 and LAW 630M R: Open to Law students or master's of law students or law lifelong students or law non degree students.
Represent governmental natural resource departments and nonprofit clients in matters involving conservation law.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 4 semesters after the end of the semester of enrollment.
Effective Spring 2010

DEPARTMENT OF LINGUISTICS AND GERMANIC, SLAVIC, ASIAN AND AFRICAN LANGUAGES

- CHS 290 Independent Study
Fall of every year. Spring of every year. Summer of every year. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Approval of department.
Special projects in Chinese studies arranged by an individual student and a faculty member in areas supplementing regular course offerings.
Effective Fall 2009
- CHS 360 Cinematic Studies of China, Hong Kong and Taiwan
Spring of odd years. 3(3-0)
Survey of Chinese films focusing on individual expressions with cross-cultural significance. Introduction to the underlying critique in cinematic works intertwined with power politics among other issues of global competitions and cultural interaction.
Effective Fall 2009
- CHS 366 Chinese Culture: Tradition and Modernity (W)
Fall of odd years. 3(3-0) P: Completion of Tier I Writing Requirement
Critical concepts necessary to analyze Chinese works in cultural studies. Key issues in cultural studies, including indigenous heritage and modern developments with cross-cultural significance, canonizations of major schools of thought and transformations across the social divide, among others. Taught in English and Chinese.
Effective Fall 2009
- CHS 411 Advanced Spoken Chinese
Spring of even years. 3(3-0) P: CHS 302 or approval of department RB: Study abroad experience in China.
Development of advanced level spoken Chinese
Effective Fall 2009
- CHS 466 Modern Chinese Literature and Films (W)
Fall of odd years. 3(3-0) P: (CHS 366or approval of department) and completion of Tier I writing requirement
Critical concepts and tools for the analytical studies in modern Chinese literature and films on the global stage. Rethinking of received notions through focused examinations of major works via cultural mediums from the late 18th century. Taught in English and Chinese.
Effective Fall 2009
- CHS 490 Independent Study
Fall of every year. Spring of every year. Summer of every year. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Open to juniors or seniors. Approval of department. Not open to students with credit in CHS 290.
Special projects in Chinese studies arranged by an individual student and a faculty member in areas supplementing regular course offerings.
Effective Fall 2009
- CHS 491 Special Topics in Chinese Studies
Fall of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: CHS 302 or approval of department
Special topics in Chinese studies. Topics vary.
Effective Fall 2009
- JPN 290 Independent Study
Fall of every year. Spring of every year. Summer of every year. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Approval of department. Not open to students with credit in JPN 490.
Special projects in Japanese studies arranged by an individual student and a faculty member in areas supplementing regular course offerings.
Effective Fall 2010

- JPN 369 Introduction to Japanese Literature and Culture
Fall of every year. Spring of every year. 3(3-0) P: {IAH 211B or (HST 369 or HST 370)} and JPN 202 and Completion of Tier I Writing Requirement R: Open to juniors or seniors.
Critical concepts and tools necessary to analyze discourses on Japanese culture and literature. Key issues in Japanese studies, including the emergence of pre-modern and modern literary genres and styles, the canonization of national literature, and the nature of translation and transformation. Taught in English and Japanese.
Effective Fall 2010
- JPN 431 Advanced Spoken Japanese
Fall of odd years. 3(3-0) P: JPN 302 or approval of department
Present-day spoken Japanese. Mastery of common advanced vocabulary and grammar, Various aspects of Japanese culture and social interaction. Video and web materials and role-play practices. Taught entirely in Japanese.
Effective Fall 2010
- JPN 441 Japanese Short Stories
Spring of every year. 3(3-0) P: JPN 302 or approval of department
Short stories from various genres. Reading strategies. Onomatopoeia. Taught entirely in Japanese.
Effective Fall 2010
- JPN 451 Advanced Japanese for Japanese Language Proficiency Test Preparation
Fall of even years. 3(3-0) P: JPN 302 or approval of department
Preparation for Japanese Language Proficiency Test Levels 1 or 2. Practice in advanced-level Kanji (Chinese character), grammar, and reading comprehension. Advanced speaking practice. Taught entirely in Japanese.
Effective Fall 2010
- JPN 469 Research Seminar in Japanese Literature and Culture (W)
Fall of every year. Spring of every year. 3(3-0) P: (JPN 369) and completion of Tier I writing requirement R: Open to juniors or seniors.
Critical concepts and tools for analysis of discourses on Japanese culture and literature. Re-examination of the received notion of Japanese uniqueness through focused investigation of a specific foundational literary narrative in circulation via various cultural mediums in the twenty-first century. Taught in English and Japanese.
Effective Fall 2010
- JPN 471 Classical Japanese I
Fall of every year. 3(3-0) P: JPN 302 R: Approval of department.
Basics of classical Japanese grammar and syntax. Close reading of a classical Japanese primer including its historical contextualization.
Effective Fall 2010
- JPN 472 Classical Japanese II
Spring of every year. 3(3-0) P: JPN 471 R: Approval of department.
Classical Japanese grammar and syntax. Readings from original texts from pre-1600 Japan.
Effective Spring 2011
- JPN 490 Independent Study
Fall of every year. Spring of every year. Summer of every year. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Not open to freshmen or sophomores. Approval of department. Not open to students with credit in JPN 290.
Special projects in Japanese studies arranged by an individual student and a faculty member in areas supplementing regular course offerings.
Effective Fall 2010
- JPN 493 Study Abroad Experience in Japan
Fall of every year. Spring of every year. Summer of every year. 2(2-0) P: JPN 202 R: Approval of department. C: JPN 301 concurrently or JPN 302 concurrently or JPN 401 concurrently or JPN 402 concurrently.
Japanese language training in Japan.
Effective Fall 2010

LYMAN BRIGGS COLLEGE

LB 155 Introduction to Quantitative Science and Research
Fall of every year. 3(2-3) P: (MTH 1825 or concurrently) or (MTH 103 or concurrently) R: Open to freshmen in the Lyman Briggs College.
Exploration of fundamental chemistry, biology, physics, mathematics and statistics.
Quantitative analysis and research.
Effective Fall 2009

DEPARTMENT OF MANAGEMENT

MGT 912 Special Topics Research Seminar
Spring of even years. 3(3-0)
REINSTATEMENT Research in timely and specialized topics in organizational behavior, organization theory, human research management, organizational policy and strategy.
Effective Spring 2010

DEPARTMENT OF PEDIATRICS AND HUMAN DEVELOPMENT

PHD 609 Pediatric Genetics Clerkship
Fall of every year. Spring of every year. Summer of every year. 6 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open to graduate-professional students in the College of Human Medicine.
Influence of genetic determinants across multiple fields of medicine.
Request the use of the Pass-No Grade (P-N) system.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 2 semesters after the end of the semester of enrollment.
Effective Fall 2009

DEPARTMENT OF PHILOSOPHY

PHL 291 Special Topics in Introductory Philosophy
Fall of every year. Spring of every year. Summer of every year. 3 to 4 credits. A student may earn a maximum of 9 credits in all enrollments for this course.
Special topics supplementing regular course offerings.
Effective Summer 2009

PHL 391 Special Topics in Intermediate Philosophy
Fall of every year. Spring of every year. Summer of every year. 3 to 4 credits. A student may earn a maximum of 9 credits in all enrollments for this course.
Special topics supplementing regular course offerings.
Effective Summer 2009

PHL 442 Ethics and Animals
Fall of odd years. 3(3-0) R: Open to juniors or seniors or graduate students.
Moral standing for non-human animals, basis for human moral obligations to animals, animal's cognitive abilities. Ethics of using animals in specific ways: medical research, for food, in zoos, in the wild and in biotechnology.
Effective Fall 2009

SCHOOL OF PLANNING, DESIGN AND CONSTRUCTION

IDES 899 Master's Thesis Research
Fall of every year. Spring of every year. Summer of every year. 1 to 8 credits. A student may earn a maximum of 20 credits in all enrollments for this course. P: IDES 890 or concurrently R: Open to master's students in the Interior Design and Facilities Management major or approval of school.
Master's thesis research.
Request the use of the Pass-No Grade (P-N) system.
Effective Summer 2009

COLLEGE OF SOCIAL SCIENCE

- SSC 493A Social Science International Internship
Fall of every year. Spring of every year. Summer of every year. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: 12 credits in major. R: Open to juniors or seniors. Approval of college.
Supervised international field experience in social science.
Request the use of the Pass-No Grade (P-N) system.
Effective Fall 2009

DEPARTMENT OF TEACHER EDUCATION

- TE 458 Reading, Writing, and Teaching Poetry
Fall of every year. 3(3-0) R: Open to undergraduate students in the College of Education.
Reading poetry, writing from prompts, peer workshops, pedagogical strategies.
Effective Fall 2009
- TE 838 Children's Literature in Film
Summer of every year. 3(3-0)
Applies media and film studies perspectives to films created from children's literature.
Effective Summer 2009

PART III – COURSE CHANGES

COLLEGE OF ARTS AND LETTERS

- AL 285**
Introduction to Digital Humanities
Fall of every year. 3(3-0) ~~P: Approval of college.~~ R: Open to undergraduate students in the College of Arts and Letters.
~~Introduction to critical technology theory and practice. Critique and analysis of technology. Production and creativity with digital tools.~~ Critical technology theory and practice. Critique and analysis of technology. Production and creativity with digital tools.
Effective Fall 2009
- AL 220**
GSAH 220
Global Interactions and Identities
Fall of every year. 3(3-0)
Specific regions and their interactions across time. Historical and contemporary transformations of cultures and identities, in order to understand global conditions, concepts, and debates from the past and in the present.
SA: AL 220
Effective Fall 2009
- AL 230**
GSAH 230
Values, Experience, and Difference in Global Contexts
Spring of every year. 3(3-0)
Conflicting cultural systems. Differing norms and values. Ethics, values, judgments and responses as they are affected by interactions in global and local contexts.
SA: AL 230
~~Effective Spring 2010~~ Effective Fall 2009
- AL 310**
GSAH 310
Conflict and Justice in a Global Setting
Fall of every year. 3(3-0) ~~P: (AL 220 and AL 230) and completion of Tier I writing requirement P: (GSAH 220 and GSAH 230) and completion of Tier I writing requirement~~
Addresses global justice and ethics in regional, national, and transnational contexts, through the study of environmental, political, social, religious, sexual and gender conflicts.
SA: AL 310
Effective Fall 2009
- AL 311**
GSAH 311
Crossing Boundaries/Changing Worlds
Spring of every year. 3(3-0) ~~P: (AL 220 and AL 230) and completion of Tier I writing requirement P: (GSAH 220 and GSAH 230) and completion of Tier I writing requirement~~
Causes and motives. Identities and relationships. Transformations and traditions of people moving across geographic boundaries at local, regional, and national levels. Effect on local and global conditions. Creative, philosophical, and historical explorations.
SA: AL 311
Effective Fall 2009
- AL 312**
GSAH 312
Media Mobility: Change, Access, Representation
Fall of every year. 3(3-0) ~~P: (AL 220 and AL 230) and completion of Tier I writing requirement P: (GSAH 220 and GSAH 230) and completion of Tier I writing requirement~~
Circulations and appropriations of media in the context of technological change. Economic power and political conflict. Print, film, radio, television, and digital culture.
SA: AL 312
Effective Fall 2009
- AL 450**
GSAH 450
Global Theory Seminar (W)
Fall of every year. 3(3-0) ~~P: AL 310 and AL 311 and AL 312 P: (GSAH 310 and GSAH 311 and GSAH 312) and completion of Tier I writing requirement~~ R: Approval of department.
Broad theoretical debates in global studies. Models and systems that theorize global relationships, formations, and interactions.
SA: AL 450
Effective Fall 2009

DEPARTMENT OF BIOSYSTEMS AND AGRICULTURAL ENGINEERING

- BE 477 Food Engineering: Fluids
Fall of every year. 3(2-2) Interdepartmental with Food Science. ~~P: BE 350 and BE 351~~ P: BE 350 and BE 351 and BE 360
Unit operations, process engineering, equipment, and industrial practices of the food industry. Manufactured dairy products: thermal processing, pipeline design, heat exchange, evaporation, dehydration, aseptic processing, membrane separation, cleaning, and sanitation.
SA: FE 465
~~Effective Summer 2006~~ Effective Fall 2009

THE ELI BROAD COLLEGE OF BUSINESS

- PIM 801 Organizational Analysis
Fall of every year. ~~1 credit.~~ 1 to 2 credits. R: Open to students in the Master of Business Administration in Integrative Management.
Faculty supervised analysis of the student's employing organization. Organization and financial structure. Information, accounting, operating, and marketing systems.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 1 semester after the end of the semester of enrollment.
~~Effective Summer 2008~~ Effective Summer 2010
- PIM 802 ~~Strategic Analysis~~
Integrative Case Competition
Spring of every year. ~~Summer of every year. 2(2-0)~~ 1 to 2 credits. R: Open to students in the Master of Business Administration in Integrative Management.
~~Faculty supervised analysis of the student's employing organization. Customer and competitor analysis. Legal and financial environment. Human resource issues.~~
Development of and participation in a significant case study integrating strategy, marketing, finance, human resource, and other business management issues.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 1 semester after the end of the semester of enrollment.
~~Effective Spring 2008~~ Effective Summer 2010
- PIM 803 Leadership Development
Fall of every year. ~~1.5(1.5-0)~~ 1 to 2 credits. R: Open to students in the Master of Business Administration in Integrative Management.
~~Assessment and analysis of individual characteristics associated with effective leadership. Identifying personal strengths that are important for developing one's leadership potential. Planning for further capitalization on these strengths.~~
Assessment and analysis of individual characteristics associated with effective leadership. Identifying personal strengths that are important for developing one's leadership potential. Planning for further capitalization on these strengths.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 1 semester after the end of the semester of enrollment.
~~Effective Summer 2008~~ Effective Summer 2010
- PIM 814 ~~Accounting and Capital Markets~~
Financial Statement Analysis and Corporate Governance
Summer of every year. 1.5(1.5-0) R: Open to students in the Master of Business Administration in Integrative Management.
~~Stewardship and valuation role of accounting in capital markets. Intermediate financial accounting topics. Financial statement analysis, earnings quality, and corporate governance.~~
Stewardship and valuation role of accounting in capital markets. Financial statement analysis and corporate governance.
~~Effective Spring 2008~~ Effective Summer 2010

DEPARTMENT OF CHEMICAL ENGINEERING AND MATERIALS SCIENCE

- MSE 466 Design and Failure Analysis (W)
Spring of every year. 3(2-3) ~~P: (MSE 250) and completion of Tier I writing requirement P: ((MSE 331 and (MSE 381 or concurrently))or approval of department) and completion of Tier I writing requirement~~ ~~RB: MSE 320 and MSE 334 R: Open only to seniors in the College of Engineering.~~ R: Open to seniors in the College of Engineering.
Modes and causes of failure in mechanical components and role of design. Non-destructive evaluation. Legal and economic aspects of materials failure. Student projects.
SA: MSM 466
~~Effective Fall 2005~~ Effective Spring 2010

DEPARTMENT OF COUNSELING, EDUCATIONAL PSYCHOLOGY, AND SPECIAL EDUCATION

- CEP 301 ~~Introduction to Students With Mild Impairments (W)~~
Literacy Instruction for Students With Mild Impairments (W)
Spring of every year. ~~3(2-2)~~ 3(3-1) ~~P: Completion of Tier I writing requirement. P: Completion of Tier I Writing Requirement~~ ~~R: Open only to students admitted to the Special Education-Emotional Impairment or Special Education Learning Disabilities major. R: Open to students in the Special Education-Learning Disabilities major or in the Special Education major. C: TE 301 concurrently.~~
Learning and emotional impairments. Characteristics, causes, educational approaches, theories, and issues pertaining to students with mild impairments. Reading and writing instruction for struggling learners. Characteristics of literacy problems in students with mild impairments. Adaptation for teaching reading and writing.
~~Effective Summer 1999~~ Effective Spring 2011

DEPARTMENT OF ENGLISH

- ENG 106 Contemporary Life Through Literature
Fall of every year. Spring of every year. Summer of every year. 4(4-0)
Contemporary literature written since 1945 exploring issues in modern life. Personal or public, artistic or political, natural or cultural.
DELETE COURSE
Effective Fall 2010
- ENG 130 Film and Society
Fall of every year. ~~3(3-2)~~ 4(4-0) ~~A student may earn a maximum of 6 credits in all enrollments for this course. A student may earn a maximum of 8 credits in all enrollments for this course.~~
How films reflect social issues of gender, ethnicity, class, sexual orientation and handicapper status. How film affects and shapes social attitudes. Ways of viewing film in its cultural, social, and historical context. Basic critical approaches to film or film genres, focused on a particular topic.
SA: ENG 370
~~Effective Fall 2002~~ Effective Fall 2010
- ENG 142 ~~Chillers and Thrillers: Introduction to Popular Literary Genres~~
Introduction to Popular Literary Genres
Fall of every year. Spring of every year. Summer of every year. 4(4-0)
~~Popular literary genres such as science fiction, romance, detective novels, and spy thrillers, including film and other non-print media. Popular literary genres such as science fiction, romance, detective novels, gothic, horror, and spy thrillers, including film and other non-print media. Topics vary.~~
Effective Fall 1997 Effective Fall 2010
- ENG 203 Genres and Themes
Fall of every year. Spring of every year. 3(3-0) R: Not open to students in the Department of English or American Studies major or English disciplinary teaching minor.
Texts organized by genre and theme with attention to the historical and cultural perspectives which define them.
DELETE COURSE
Effective Summer 2010

- ENG 204 ~~Readings in North American Literatures~~
Topics in North American Literatures
Fall of every year. Spring of every year. 3(3-0) ~~P: Completion of Tier I Writing Requirement R: Not open to students in the Department of English or English disciplinary teaching minor. R: Not open to students in the Department of English or in the English Disciplinary Teaching Minor.~~
Selected texts from North American literatures drawn from a variety of historical periods, genres, and cultures, reflecting the diversity of North American experiences.
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 205 ~~Readings in British Literatures~~
Topics in British Literatures
Fall of every year. Spring of every year. 3(3-0) ~~P: Completion of Tier I Writing Requirement R: Not open to students in the Department of English or English disciplinary teaching minor. R: Not open to students in the Department of English or in the English Disciplinary Teaching Minor.~~
Selected texts from British literatures drawn from a variety of genres and historical periods, reflecting the diversity of human experiences and the continuity of human concerns.
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 206 ~~Readings in Contemporary Literatures~~
Topics in Global Literatures
Fall of every year. Spring of every year. 3(3-0) ~~P: Completion of Tier I Writing Requirement R: Not open to students in the Department of English or English disciplinary teaching minor. R: Not open to students in the Department of English or in the English Disciplinary Teaching Minor.~~
~~Selected texts of various genres from contemporary literatures written in English, reflecting the diversity of human experiences.~~ Selected texts of various genres from literatures across the globe written in English, reflecting the diversity of human experience.
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 210 ~~Introduction to the Study of English~~
Foundations of Literary Study I
Fall of every year. Spring of every year. ~~4(4-0)~~ 3(3-0) ~~P: Completion of Tier I writing requirement. P: Completion of Tier I Writing Requirement R: Open only to students in the Department of English or American Studies major or English disciplinary minor or Language Arts major. R: Open to students in the Department of English or in the English Secondary Teaching Major or in English Elementary Teaching Major or in English Disciplinary Teaching Minor and open to students in the Language Arts Elementary Teaching Major.~~
~~Production, interpretation, and dissemination of texts in their political, religious, economic, social, and literary contexts. Critical methodologies and writing about texts and modes of discourse. Writing-intensive course in close reading, with substantial attention to poetry, drama, and narrative prose, drawing broadly on texts taken from more than one century and more than one national literature.~~
~~Effective Fall 2002~~ Effective Fall 2010
- ENG 211H Honors Foundation in Literary Studies
Fall of every year. Spring of every year. ~~4(4-0)~~ 3(3-0) ~~R: Open only to students in the Honors College or approval of department. R: Open to students in the Honors College or approval of department.~~
~~Literary form and textual analysis. Literary theory and critical methodology. Questions of historical and cultural context.~~ Literary form and close reading. Substantial attention to poetry, drama, and narrative prose, drawing broadly on texts taken from more than one century and more than one national literature.
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 221 Introduction to Shakespeare
Fall of every year. Spring of every year. 3(3-0) R: Not open to students in the Department of English or English disciplinary teaching minor.
Selected plays chosen to represent the different periods and genres of Shakespeare's career.
~~DELETE COURSE~~
Effective Summer 2010

- ENG 232 Writing as Exploration
Fall of every year. Spring of every year. ~~Summer of every year.~~ 3(3-1) P: Completion of Tier I writing requirement. ~~R: Not open to English majors.~~ R: Not open to students in the Department of English.
~~Study and writing of non-fiction prose that reflects on experience, individual and social. Autobiography and personal essay.~~ Writing and study of non-fiction prose that reflects on experience, individual and social. Topics vary.
~~Effective Fall 2003~~ Effective Fall 2010
- ENG 308 ~~Literature for Young Adults~~
Readings in Literature for Young Adults
Spring of every year. 3(3-0) ~~R: Open to students in the English major with secondary teaching certification.~~ R: Open to students in the English Secondary Teaching Major or in the English Disciplinary Teaching Minor.
~~Children's fairy tales and different genres of literature for young adults, including realistic and historical fiction, fantasy, myth and legend.~~ Extensive readings across a range of genres of literature for young adults, including realistic and historical fiction, fantasy, myth and legend.
~~Effective Summer 2004~~ Effective Fall 2010
- ENG 310A Literature in English to 1660
Fall of every year. Spring of every year. 4(4-0) P: (ENG 210) and completion of Tier I writing requirement. R: Open only to juniors or seniors in the Department of English or American Studies major or English disciplinary minor or Language Arts major.
Cultural contexts, literary tradition, modes of discourse, and genres of literature in English.
DELETE COURSE
Effective Summer 2010
- ENG 310B Literature in English 1660-1789
Fall of every year. Spring of every year. 4(4-0) P: (ENG 210) and completion of Tier I writing requirement. R: Open only to juniors or seniors in the Department of English or American Studies major or English disciplinary minor or Language Arts major.
Cultural contexts, literary traditions, modes of discourse, and genres of English, American and world literature in English.
DELETE COURSE
Effective Summer 2010
- ENG 310C Literature in English 1789-1900
Fall of every year. Spring of every year. 4(4-0) P: (ENG 210) and completion of Tier I writing requirement. R: Open only to juniors or seniors in the Department of English or American Studies major or English disciplinary minor or Language Arts major.
Cultural contexts, literary traditions, modes of discourse, and genres of English, American and world literature in English.
DELETE COURSE
Effective Summer 2010
- ENG 310D Literature in English since 1900
Fall of every year. Spring of every year. 4(4-0) P: (ENG 210) and completion of Tier I writing requirement. R: Open only juniors or seniors in the Department of English or American Studies major or English disciplinary teaching minor or Language Arts major.
Cultural contexts, literary traditions, modes of discourse, and genres of English, American and world literature in English.
DELETE COURSE
Effective Summer 2010
- ENG 310E Literature in English: Modern Media and Culture
Fall of every year. Spring of every year. 4(4-0) P: (ENG 210) and completion of Tier I writing requirement. R: Open only to juniors or seniors in the Department of English or American Studies major or English disciplinary minor or Language Arts major.
Cultural contexts, modes of discourse, and generic development of twentieth-century media in an intercultural context.
DELETE COURSE
Effective Summer 2010

- ENG 334 Screenwriting
Fall of every year. ~~4(4-0)~~ 3(3-1) ~~A student may earn a maximum of 8 credits in all enrollments for this course.~~ A student may earn a maximum of 6 credits in all enrollments for this course. P: ENG 230
~~Basic elements of screenwriting. Dramatic action, exposition, plotting, characterization and dialogue, finalizing the script. Markets.~~ Basic elements of screenwriting. Dramatic action, exposition, plotting, characterization and dialogue, finalizing and marketing the script.
SA: ENG 374
~~Effective Fall 2002~~ Effective Fall 2010
- ENG 341 Introduction to Popular Culture
Fall of every year. 3(3-0) P: Completion of Tier I writing requirement. R: Not open to freshmen.
Generic and thematic study of the artifacts and discourses of popular culture. Emphasis on contemporary societies.
~~DELETE COURSE~~
Effective Fall 2010
- ENG 342 ~~Popular Literary Genres~~
Readings in Popular Literary Genres
Fall of every year. 3(3-0) ~~A student may earn a maximum of 6 credits in all enrollments for this course.~~ P: Completion of Tier I writing requirement. P: ((ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265) and (ENG 126 or ENG 129 or ENG 140 or ENG 142 or ENG 153 or ENG 204 or ENG 205 or ENG 206 or ENG 218 or ENG 265)) or (ENG 210) and Completion of Tier I writing requirement. ~~RB: 3 credits of literature.~~ RB: 6 credits of literature for non-majors. R: Not open to freshmen.
~~A particular genre of popular literature such as science fiction, crime fiction or Gothic, with attention to media other than print.~~ Extensive reading within a particular genre of popular literature such as science fiction, crime fiction or Gothic, with attention to media other than print.
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 344 Jewish-American Literature
Fall of every year. 4(4-2) P: Completion of Tier I writing requirement. RB: 3 credits of literature. R: Not open to freshmen.
Fiction, poetry, drama, memoir and film in their artistic and cultural contexts.
~~DELETE COURSE~~
Effective Summer 2010
- ENG 349 African-American Literature I
Fall of every year. 3(3-0) P: Completion of Tier I writing requirement. RB: 3 credits of literature. R: Not open to freshmen. Not open to students with credit in ENG 450.
From beginnings in African oral tradition to the Civil War. Autobiography, history, and slave narrative. Syncretic development and production of culture.
~~DELETE COURSE~~
Effective Summer 2010
- ENG 350 ~~African American Literature II~~
Readings in African, African-American, or African Diaspora Literature
Spring of every year. 3(3-0) ~~A student may earn a maximum of 6 credits in all enrollments for this course.~~ P: Completion of Tier I writing requirement. P: Completion of Tier I Writing Requirement ~~RB: 3 credits of literature.~~ RB: 3-6 credits of literature. R: Not open to freshmen. ~~Not open to students with credit in ENG 450.~~
~~From the ephemeral promises of Reconstruction to the present. Themes include the "New Negro" movement, the Civil Rights era, and the contemporary Black Women Writers' Renaissance.~~ Extensive readings in multiple genres drawn from the literature of Anglophone Africa, from African American writers, or from the African Diaspora.
SA: ENG 349, ENG 363
~~Effective Spring 1999~~ Effective Fall 2010

- ENG 351 ~~Chicano and Latino Literatures in English~~
Readings in Chicano and Latino Literatures
Spring of every year. 3(3-0) P: Completion of Tier I writing requirement. RB: 3 credits of literature.
R: Not open to freshmen.
~~American multiethnic literatures. Focus on the syncretic experience of early and recent immigrants.~~
Extensive readings in American multiethnic literatures. Focus on the syncretic experience of early and recent immigrants.
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 352 ~~Asian American Writing~~
Readings in Asian or Asian American Literature
Spring of every year. 3(3-0) ~~Interdepartmental with Linguistics and Languages.~~ Interdepartmental with Asian Languages A student may earn a maximum of 6 credits in all enrollments for this course.
P: Completion of Tier I writing requirement. RB: 3 credits of literature. R: Not open to freshmen.
~~Writing by Americans of Asian descent. Attention to artistic, historical, and cultural contexts.~~
Extensive reading in writings by Americans of Asian descent or by Asians in English or English translation. Attention to artistic, historical, and cultural contexts.
SA: ENG 361
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 353 ~~Women and Literature~~
Readings in Women Writers
Fall of every year. Spring of every year. 3(3-0) Interdepartmental with Women's Studies. A student may earn a maximum of 6 credits in all enrollments for this course. P: Completion of Tier I Writing Requirement R: Not open to freshmen.
~~Relationship of women to cultural and literary texts, as revealed in literature written by women. Critical responses to those texts. Feminist approaches to literature.~~
Extensive reading in texts by women, focused within a particular national tradition or period or within a particular genre. Critical responses to these texts. Feminist approaches to literature.
~~Effective Summer 2009~~ Effective Fall 2010
- ENG 354 ~~Native American Literature~~
Readings in Native American Literature
Fall of every year. 3(3-0) P: Completion of Tier I writing requirement. RB: 3 credits of literature. R: Not open to freshmen.
~~Native American fiction, essays, and poetry, from early 19th century writings to contemporary works.~~
Extensive reading in Native American fiction, essays, and poetry, from early 19th century writings to contemporary works.
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 360 ~~Postcolonial Literature and Theory~~
Studies in Postcolonial and Diaspora Literature (W)
Fall of every year. Spring of every year. 3(3-0) ~~Interdepartmental with Romance Languages~~ A student may earn a maximum of 6 credits in all enrollments for this course. P: ~~Completion of Tier I writing requirement.~~ P: (ENG 230 or ENG 280) and ((ENG 320A or concurrently) or (ENG 320B or concurrently) or (ENG 320C or concurrently) or (ENG 332 or concurrently)) and Completion of Tier I Writing Requirement RB: 3 credits of literature. R: Open to students in the Department of English or in the English Disciplinary Teaching Minor.
~~Theories and literatures involving colonialism, decolonization, neocolonialism, cultural and political independence. Texts drawn principally from Asia, Africa, the Caribbean, Latin America and various diaspora communities.~~
Extensive reading and research in literatures of colonialism, decolonization, neocolonialism, cultural and political independence. Texts from Asia, Africa, the Caribbean, Latin America and/or various diaspora communities.
~~Effective Fall 2002~~ Effective Fall 2010
- ENG 361 Asian Literature in English or in English Translation
Spring of every year. 3(3-0) P: Completion of Tier I writing requirement. RB: 3 credits of literature.
Literary traditions of a major Asian civilization--Chinese, Indian or Japanese. Historical, cultural, and international contexts of Asian literature.
DELETE COURSE
Effective Summer 2010

- ENG 363 African Literature
Fall of every year. 3(3-0) P: Completion of Tier I writing requirement. RB: 3 credits of literature. R:
Not open to freshmen.
From the oral tradition to the contemporary novel. Variety of African literary forms.
Diversity of voices and traditions.
DELETE COURSE
Effective Summer 2010
- ENG 366 Irish Literature
Fall of every year. 3(3-0) P: Completion of Tier I writing requirement. RB: 3 credits in literature.
Poetry, fiction, drama and autobiography by Irish writers, 1700 to present.
DELETE COURSE
Effective Fall 2010
- ENG 379 American Women Writers
Fall of every year. 3(3-0) RB: 3 credits of literature. R: Not open to freshmen.
The emergence of women's literary voices. Contribution of women's writing to the literary,
social, cultural, spiritual and intellectual development of the nation through fiction, non-
fiction and poetry.
DELETE COURSE
Effective Fall 2010
- ENG 380 American Cultural Criticism
Fall of every year. 3(3-0) P: Completion of Tier I writing requirement. RB: 3 credits of literature R:
Not open to freshmen.
Writers who have both criticized and contributed to American culture in works commenting
on literature, politics, religion, and society.
DELETE COURSE
Effective Fall 2010
- ENG 393H Critique of Genre and Form
Fall of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this
course. P: Completion of Tier I writing requirement. RB: 3 credits of literature. R: Open only to
students in the Honors College or approval of department.
Critical approaches to the history and practice of genre and form.
DELETE COURSE
Effective Summer 2010
- ENG 394H Studies in Authorship
Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this
course. P: Completion of Tier I writing requirement. RB: 3 credits of literature. R: Open only to
students in the Honors College or approval of department.
Intensive study of writings of one or two authors, with attention to critical, historical, and
literary concerns, including the question of literary authority.
DELETE COURSE
Effective Fall 2010
- ENG 410 Chaucer
Fall of every year. 3(3-0) P: ((ENG 210) and completion of Tier I writing requirement) and (ENG
310A or ENG 310B) R: Not open to freshmen or sophomores.
Canterbury Tales and other works by Chaucer, read in Middle English. Historical and
literary contexts of Chaucer's works.
DELETE COURSE
Effective Summer 2010

~~ENG 313~~

ENG 413

~~Composition Workshop for Teachers~~

~~Critical Questions in Language and Composition (W)~~

~~Fall of every year. Spring of every year. 4(3-2) P: ~~ENG 302~~ P: ENG 302 and Completion of Tier I Writing Requirement R: ~~Open only to juniors or seniors in the Department of English with a teacher certification option.~~ R: Open to juniors or seniors in the English Secondary Teaching Major and open to juniors or seniors in the English Disciplinary Teaching Minor.~~

~~Intensive writing workshop with focus on writing theory and research, writing in response to literature, and the writing process.~~

~~SA: ENG 313~~

~~Effective Fall 2009~~ Effective Fall 2010

ENG 421

Shakespeare

Fall of every year. Spring of every year. 3(3-0) P: (ENG 210) and (ENG 310A or ENG 310B)

Completion of Tier I writing requirement.

Selected plays chosen to represent the different periods of Shakespeare's career and the genres in which he wrote. Historical and literary contexts.

DELETE COURSE

Effective Summer 2010

ENG 423

Advanced Creative Non-Fiction Writing

Spring of every year. 3(3-1) P: ~~ENG 223 and (ENG 228 or ENG 229 or ENG 327 or ENG 334)~~ P: ENG 223 and (ENG 228 or ENG 229 or ENG 327 or ENG 334) and Completion of Tier I Writing Requirement

Analysis of texts, writing exercises, and directed practice in creative non-fiction writing.

~~Effective Fall 2009~~ Effective Fall 2010

ENG 426B

Comparative Drama: Renaissance and Baroque

Spring of every year. 3(3-0) P: (ENG 210) and (ENG 310A or ENG 310B) Completion of Tier I writing requirement.

Development of European dramatic arts in the sixteenth and seventeenth centuries.

DELETE COURSE

Effective Summer 2010

ENG 426D

Comparative Drama: Ibsen to World War II

Fall of every year. 3(3-0) P: (ENG 210) and (ENG 310C or ENG 310D or ENG 310E) Completion of Tier I writing requirement.

Major themes and developments in American, British, and Continental European drama seen through representative plays of the period.

DELETE COURSE

Effective Summer 2009

ENG 426E

Comparative Drama: 1945 to the Present

Spring of every year. 3(3-0) P: (ENG 210) and (ENG 310C or ENG 310D or ENG 310E)

Completion of Tier I writing requirement.

American, British, and Continental European drama from World War II to the present seen through representative plays of the period.

DELETE COURSE

Effective Summer 2009

ENG 427

Advanced Playwriting

Spring of every year. 3(3-1) P: ~~ENG 327 and (ENG 223 or ENG 228 or ENG 229 or ENG 334)~~ P: ((ENG 327) and completion of Tier I writing requirement) and (ENG 223 or ENG 228 or ENG 229 or ENG 334)

Advanced workshop in writing plays. Reading and analysis of published plays. Attention to production.

~~Effective Summer 2009~~ Effective Fall 2010

ENG 428

Advanced Fiction Writing

Fall of every year. 3(3-1) P: ~~ENG 228 and (ENG 223 or ENG 229 or ENG 327 or ENG 334)~~ P: ENG 228 and (ENG 223 or ENG 229 or ENG 327 or ENG 334) and Completion of Tier I Writing Requirement

Advanced workshop in writing short stories and longer forms of fiction. Reading and analysis of published fiction.

~~Effective Fall 2009~~ Effective Fall 2010

- ENG 429 Advanced Poetry Writing
Fall of every year. 3(3-1) ~~P: ENG 220 and (ENG 327 or ENG 334 or ENG 228 or ENG 223)~~ P: ENG 229 and (ENG 223 or ENG 228 or ENG 327 or ENG 334) and Completion of Tier I Writing Requirement
~~Reading contemporary poetry and writing original poems. Interdependence of idea and execution in successful poems. Emphasis on craft and poetics.~~ Reading contemporary poetry and writing original poems. Interdependence of idea and execution in successful poems. Craft and poetics.
~~Effective Fall 2003~~ Effective Fall 2010
- ENG 431C Studies in Film and Gender
Fall of every year. 4(4-2) Interdepartmental with Women's Studies. ~~P: ENG 230 and ENG 334~~ P: ENG 230 RB: ENG 330 and ENG 332
Study of films by women and about women, gender, masculinity, or sexuality.
~~Effective Summer 2009~~ Effective Fall 2010
- ENG 434 Advanced Screenwriting
Fall of every year. 3(3-1) ~~P: ENG 334 and (ENG 223 or ENG 228 or ENG 229 or ENG 327)~~ P: ENG 334 and (ENG 223 or ENG 228 or ENG 229 or ENG 327) and Completion of Tier I Writing Requirement
Advanced workshop in writing screenplays. Reading and analysis of published screenplays. Attention to film production.
~~Effective Fall 2003~~ Effective Fall 2010
- ENG 436A Comparative Fiction: Western
Fall of every year. 3(3-0) P: (ENG 210) Completion of Tier I writing requirement.
Comparative study of fictional narratives from different historical periods, cultures, and national or ethnic origins. European, English, and American literary traditions.
DELETE COURSE
Effective Fall 2010
- ENG 439 20th Century English Poetry
Fall of every year. 3(3-0) P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) R: Not open to freshmen or sophomores.
Themes, styles, forms, and aesthetics of poetry from Britain, Ireland, and other English-language countries excluding the United States.
DELETE COURSE
Effective Summer 2010
- ENG 441 ~~American Literature to 1820~~
Seminar in Early American Literature
Fall of every year. 3(3-0) ~~A student may earn a maximum of 9 credits in all enrollments for this course. P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) P: ENG 360 or ENG 362 or ENG 364 or ENG 368 R: Not open to freshmen or sophomores. R: Open to juniors or seniors in the Department of English.~~
Colonial, Revolutionary, and early national periods. Attention to the diversity of voices in early America. Advanced analysis of major themes and developments in American writing before 1820 to illustrate the diversity of voices and texts generated in and about America from first contact to the end of the early republic. Topics vary.
~~Effective Fall 2009~~ Effective Fall 2010
- ENG 442 American Literature: 1820-1865
Spring of every year. 3(3-0) P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) R: Not open to freshmen or sophomores.
Works by writers such as Poe, Emerson, Fuller and Douglass chosen to illustrate the diversity of voices in early nineteenth century America and studied in their historical and cultural contexts.
DELETE COURSE
Effective Summer 2010

- ENG 443 ~~American Literature 1865-1900~~
~~Seminar in 19th Century American Literature~~
~~Fall of every year. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310 or ENG 310B or ENG 310C or ENG 310D or ENG 310E) P: ENG 360 or ENG 362 or ENG 364 or ENG 368 R: Not open to freshmen or sophomores. R: Open to juniors or seniors in the Department of English. Works by writers such as Whitman, Dickinson, Twain, James, Wharton, Cheenutt, Crane, and Chopin chosen to illustrate the diversity of voices in middle and late nineteenth century America studied in their historical and cultural contexts. Advanced analysis in the major themes and developments in literary culture in the United States from the establishment of the Republic to the turn of the last century. Topics vary.~~
~~SA: ENG 442~~
~~Effective Spring 1999 Effective Fall 2010~~
- ENG 444 American Literature, 1900-1950
Fall of every year. 3(3-0) P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) R: Not open to freshmen or sophomores.
Selected works by writers such as Larsen, Wright, Hurston, Cather, Hemingway, Faulkner, Pound, H.D., O'Neill, Bogan. Advent of New Criticism. Increased importance of African American and white women writers.
~~DELETE COURSE~~
Effective Fall 2010
- ENG 445 ~~American Literature since 1950~~
~~Seminar in 20th and 21st Century American Literature~~
~~Fall of every year. Spring of every year. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) P: ENG 360 or ENG 362 or ENG 364 or ENG 368 R: Not open to freshmen or sophomores. R: Open to juniors or seniors in the Department of English.~~
~~Texts of America's recent past and present, including fiction, drama, poetry, and non-fiction, with attention to the relationships between the works and the cultures they come from. Advanced analysis in literary culture in the United States from the modern and contemporary eras. Topics vary.~~
~~SA: ENG 444~~
~~Effective Spring 1999 Effective Fall 2010~~
- ENG 450 ~~Studies in African American Literature~~
~~Seminar in African American Literature~~
~~Fall of every year. Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. A student may earn a maximum of 9 credits in all enrollments for this course. P: (ENG 349 or ENG 350) or completion of Tier I writing requirement P: ENG 360 or ENG 362 or ENG 364 or ENG 368 or approval of department R: Not open to freshmen or sophomores. R: Open to juniors or seniors in the Department of English or in the African American and African Studies Specialization.~~
~~Comprehensive analysis of a single writer, group of writers, period, genre, or theme in African American literary history. Critical reception, cultural production, and cultural criticism. Advanced analysis of a single writer, group of writers, period, or genre in the field of African American literature. Critical reception, cultural production, or cultural criticism. Topics vary.~~
~~Effective Spring 1999 Effective Fall 2010~~

- ENG 452 ~~British Literature since World War II~~
Seminar in 20th and 21st Century British Literature
Spring of every year. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) P: ENG 360 or ENG 362 or ENG 364 or ENG 368 R: Not open to freshmen or sophomores. R: Open to juniors or seniors in the Department of English.
~~English language literature of Britain, Ireland, and other countries influenced by England, exclusive of the United States. Advanced analysis in literary culture of Britain, Ireland, and other countries influenced by England, exclusive of the United States, from the modern and contemporary eras. Topics vary.~~
SA: ENG 439, ENG 487
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 453 Contemporary American Poetry
Fall of every year. Spring of every year. 3(3-0) P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) R: Not open to freshmen or sophomores.
American poetry from World War II to the present.
DELETE COURSE
Effective Fall 2010
- ENG 454 ~~Middle English Literature~~
Seminar in Medieval Literature and Culture
Spring of every year. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: ((ENG 210 and ENG 310A) and completion of Tier I writing requirement P: ENG 360 or ENG 362 or ENG 364 or ENG 368 RB: (ENG 368 or ENG 324) and Understanding of early period literary language and conventions. R: Not open to freshmen or sophomores. R: Open to juniors or seniors in the Department of English.
~~In depth study of fourteenth- and fifteenth-century English works such as "Sir Gawain and the Green Knight," "Piers Plowman," and the cycle drama. Some selections may be in modern English versions. Advanced analysis in texts and cultural contexts of late medieval Britain. Chaucer, Langland, the Gawain-poet, Arthurian romance, mystical writers, drama. Some selections in Middle English. Topics vary.~~
SA: ENG 410
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 455 ~~Renaissance Literature and Drama~~
Seminar in Early Modern Literature
Fall of every year. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: ((ENG 210 and ENG 310A) and completion of Tier I writing requirement. P: ENG 360 or ENG 362 or ENG 364 or ENG 368 RB: (ENG 368 or ENG 318) and Understanding of early modern literary language and conventions. R: Not open to freshmen or sophomores. R: Open to juniors or seniors in the English major.
~~Poetry, prose, and non-Shakespearean drama, 1500-1660. Conventions, genres, issues, and cultural functions. Advanced analysis in key authors, texts, and cultural contexts of the 16th - 17th centuries, grounded in recent critical questions and early modern social issues. Topics vary.~~
SA: ENG 426b, ENG 456
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 456 Renaissance Texts: Current Perspectives
Fall of every year. Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: (ENG 412 or ENG 421 or ENG 455) and completion of Tier I writing requirement. R: Not open to freshmen or sophomores.
Advanced study of selected works, authors, genres, and issues in light of current approaches and concerns. Gender, race, class, sexual orientation, cultural functions, and contexts.
DELETE COURSE
Effective Summer 2010

- ENG 457 ~~British Literary Studies, 1660-1800~~
Seminar in 18th-Century British Literature
Spring of every year. ~~4(4-0)~~ 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) P: ENG 360 or ENG 362 or ENG 364 or ENG 368 R: Not open to freshmen or sophomores. R: Open to juniors or seniors in the Department of English.
~~British writing from Restoration to the period of the French Revolution, including decline of the epic, emergence of satire and the novel, women as authors and audience, advent of literary criticism, and British revolutionary discourse. Dryden, Swift, Pope, and others. Advanced analysis in British writing from 1660-1837, considering issues such as decline of the epic, emergence of satire, rise of the novel, romanticism, and revolutionary discourse. Topics vary.~~
SA: ENG 485
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 458 ~~British Literature in the Age of Revolution~~
Seminar in 19th-Century British Literature
Fall of every year. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) P: ENG 360 or ENG 362 or ENG 364 or ENG 368 R: Not open to freshmen or sophomores. R: Open to juniors or seniors in the Department of English.
~~British writing in the age of science and revolution; Auston, Blake, Barbauld, Byron, Clara, Coleridge, Crabbe, De Quincey, Hazlitt, Mary Shelley, Percy Shelley and Wordsworth. Advanced analysis in British texts, culture and society from 1789-1914, considering issues such as the development of empire, scientific culture, revolution, nationalism, the woman question, aestheticism. Topics vary.~~
SA: ENG 459, ENG 486
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 459 Victorian Studies
Spring of every year. 3(3-0) P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) R: Not open to freshmen or sophomores.
British culture and society 1832-1870, especially as it affected the production of non-fictional prose.
DELETE COURSE
Effective Summer 2010
- ENG 460 ~~British Literature in the Age of Empire~~
Seminar in Global and Postcolonial Literature
Spring of every year. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: Completion of Tier I writing requirement. P: ENG 360 or ENG 362 or ENG 364 or ENG 368 or approval of department RB: 6 credits of literature. R: Not open to freshmen or sophomores. R: Open to juniors or seniors in the College of Arts and Letters and open to juniors or seniors in the College of Social Science.
~~The textual culture of the British empire 1870-1914, including colonial discourse, naturalism, the aesthetic turn in poetry and the arts, and development of popular genres. Advanced analysis in textual cultures of colonial/postcolonial societies. Theories of colonial discourse, postcolonialism, globalization. Literary or visual materials from Africa, Latin America, Asia, or diaspora. Topics vary.~~
Effective Spring 1999 Effective Fall 2010
- ENG 463 Studies in the Literature of Africa and the African Diaspora
Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: Completion of Tier I writing requirement. RB: 6 credits of literature. R: Not open to freshmen or sophomores.
Writers, genres, regions, or themes in African and diasporic literatures.
DELETE COURSE
Effective Fall 2010

- ENG 476 American Authors
Spring of every year. 3(3-0) P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) R: Not open to freshmen or sophomores.
Intensive study, set in historical, critical, and comparative contexts, of one to three American writers. Attention to genre, gender, and regional associations.
DELETE COURSE
Effective Fall 2010
- ENG 477A Comparative Epic Oral Tradition
Fall of every year. 3(3-0) P: Completion of Tier I writing requirement. RB: 6 credits of literature. R: Not open to freshmen or sophomores.
Comparative analysis of the "Iliad," "The Old Testament," "Beowulf," and the "Song of Roland," read against their cultural backgrounds.
DELETE COURSE
Effective Summer 2010
- ENG 481 ~~Modern Critical Theory~~
Seminar in Critical and Cultural Theory
Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: (ENG 210) and completion of Tier I writing requirement. P: (ENG 280 or approval of department) and completion of Tier I writing requirement R: Not open to freshmen or sophomores.
~~Current ways of reading, including backgrounds in formalist, linguistic, hermeneutical, feminist, Marxian, psychoanalytic, and post-colonial critical discourses. Advanced analysis in theoretical approaches to textual studies, selected from perspectives such as formalist, narrative, hermeneutical, semiotic, Marxian, psychoanalytic, poststructuralist, postcolonial, and/or other recent critical discourses.~~
Effective Spring 1999 Effective Fall 2010
- ENG 482 ~~Theory and Practice of Feminist Literary Criticism~~
Seminar in Feminist Literary and Cultural Theory
Spring of every year. 3(3-0) Interdepartmental with Women's Studies. A student may earn a maximum of 6 credits in all enrollments for this course. P: (ENG 353 or ENG 370 or WS 202) and completion of Tier I Writing Requirement P: (ENG 280 or ENG 353 or ENG 448 or WS 202) and completion of Tier I writing requirement ~~R: Open only to juniors or seniors in the Department of English or Women's Studies Program or English disciplinary minor. R: Open to juniors or seniors in the Department of English or in the Women, Gender and Social Justice Specialization.~~
~~Feminist literary critical theory and its implications for reading and studying literature.~~
Advanced analysis in feminist literary, critical, and cultural theory and its implications for reading and studying literature.
Effective Fall 2000 Effective Fall 2010
- ENG 483 Literature and Medicine
Spring of every year. 3(3-0) R: Not open to freshmen or sophomores.
Human dimensions of medicine as seen in literature. Health, illness, mortality. Medical dilemmas. Physical and psychological self. Psychological theories used in interpreting literature.
DELETE COURSE
Effective Summer 2010
- ENG 486 Development of the British Novel: The 19th Century
Fall of every year. 3(3-0) P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) R: Not open to freshmen or sophomores.
Artistic and cultural dynamics of novels by Austen, the Brontes, Dickens, Eliot, Gaskell, Hardy, Meredith, Morris, Thackeray, Trollope, Ward, and Wilde.
DELETE COURSE
Effective Fall 2010

- ENG 487 The 20th Century English Novel
Fall of every year. 3(3-0) P: ((ENG 210) and completion of Tier I writing requirement) and (ENG 310A or ENG 310B or ENG 310C or ENG 310D or ENG 310E) R: Not open to freshmen or sophomores.
English-language novels of Britain, Ireland, and other countries influenced by England, exclusive of the United States.
~~DELETE COURSE~~
Effective Summer 2010
- ENG 491H Special Topics
Spring of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: Completion of Tier I writing requirement. R: Open only to students in the Honors College or approval of department. Open only to juniors or seniors in the Department of English or approval of department.
Intensive study of an author, topic, or critical issue.
~~DELETE COURSE~~
Effective Fall 2010
- ENG 492H ~~Studies in Period and Genre~~
Honors Seminar in English
Fall of every year. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. ~~P: Completion of Tier I writing requirement. RB: Any two of these courses: ENG 310A, ENG 310B, ENG 310C, ENG 310D, ENG 310E. RB: (ENG 211H or ENG 320H) or 6 to 8 credits in English courses. R: Open only to students in the Honors College or approval of department. Open only to juniors or seniors in the Department of English or approval of department. R: Open to students in the Honors College and open to seniors in the Department of English or approval of department.~~
Specific works and authors in relation to their historical context. Topics such as generic conventions and techniques, and particular critical approaches. Specific topic in the language, literatures, or discursive practices of English. Individual and group research. Discussion of student papers.
~~Effective Spring 1999~~ Effective Fall 2010
- ENG 499 ~~Senior Thesis Research~~
Senior Thesis Research (W)
Fall of every year. Spring of every year. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. ~~P: Completion of Tier I writing requirement. P: Completion of Tier I Writing Requirement R: Open only to juniors or seniors with approval of department. R: Open to juniors or seniors in the English major. Approval of department.~~
Faculty-supervised research project that demonstrates ability to do independent research and submit or present a major paper.
~~Effective Spring 1999~~ Effective Fall 2010

DEPARTMENT OF FINANCE

- FI 414 Advanced Business Finance (W)
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: (FI 311 and FI 312) and completion of Tier I writing requirement. P: Completion of Tier I Writing Requirement and FI 311 and (FI 312 or FI 321) R: Open only to seniors in The Eli Broad College of Business. R: Open to seniors in the Eli Broad College of Business and The Eli Broad Graduate School of Management.~~
Advanced financial management of business firms. Theoretical analysis and case applications. Capital budgeting, capital structure, valuation, risk management, mergers, and corporate restructuring.
~~Effective Fall 2002~~ Effective Fall 2009
- FI 455 Computer Applications in Financial Modeling
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: FI 312 and (MSC 317 or STT 422 or STT 442) P: (FI 312 or FI 321) and (MKT 317 or STT 422 or STT 442) R: Open to students in the Finance major.~~
Development of computer spreadsheet-based models to analyze corporate financial strategies and valuation issues.
~~Effective Fall 2006~~ Effective Fall 2009

DEPARTMENT OF HISTORY

- HST 860 Seminar in Women's History
Fall of every year. Spring of every year. 3(3-0) Interdepartmental with Women's Studies. A student may earn a maximum of 15 credits in all enrollments for this course.
Political, social, and economic history of women. Major interpretations and research findings. Topics vary.
~~Effective Summer 2005~~ Effective Summer 2010

SCHOOL OF HOSPITALITY BUSINESS

- HB 100 Introduction to Hospitality Business
Fall of every year. Spring of every year. 2(2-0) ~~R: Open only to freshmen or sophomores. Open to juniors or seniors in the Hospitality Business major.~~
Sectors, segments and disciplines of the hospitality and tourism industries. Impact of travel and tourism. Hospitality trends. Overview of accounting, marketing, and sales.
~~SA: HRI 200, HB 200 SA: HB 200~~
~~Effective Summer 2002~~ Effective Spring 2010
- HB 201 Hospitality Business Professional Development I
Fall of every year. Spring of every year. 1(1-0) ~~P: HB 100 RB: Completion of Level I internship. RB: (HB 100 or concurrently) and Completion of Level I internship. R: Open only to Hospitality Business majors. R: Open to undergraduate students in the Hospitality Business major.~~
Self-assessment of personal and professional interests, values, and skills. Definition of professional goals. Career planning. Offered half of semester.
~~Effective Summer 2005~~ Effective Spring 2010
- HB 237 Management of Lodging Systems
Fall of every year. Spring of every year. 3(3-0) ~~P: HB 100~~ R: Not open to seniors.
Interrelated systems in lodging operations. Front desk, reservations, housekeeping, private branch exchange (PBX) telecommunications, guest services and security. Segmentation of lodging products and associated management challenges.
~~SA: HRI 237~~
~~Effective Spring 2003~~ Effective Spring 2010
- HB 265 Food Management: Safety and Nutrition
Spring of every year. 3(3-0) ~~P: HB 100~~ R: Not open to seniors.
Standards of microbiology, sanitation, nutrition, and other quality issues in food management. Chemical, health, and workplace standards. Management of product quality and costs.
~~SA: HRI 265~~
~~Effective Spring 2003~~ Effective Spring 2010
- HB 267 Management of Food and Beverage Systems
Fall of every year. Spring of every year. 3(3-0) ~~P: HB 100~~ R: Not open to seniors.
Principles of menu planning, designing and pricing. Control of food and beverage products during purchasing, receiving, storing and issuing. Labor control principles. Control of revenue during sale. Food and beverage segment overview.
~~Effective Spring 2003~~ Effective Spring 2010
- HB 302 Hospitality Managerial Accounting
Fall of every year. Spring of every year. 3(3-0) ~~P: ACC 201 and (CSE 101 or concurrently) and STT 201 and HB 100 P: (ACC 201 and (CSE 101 or concurrently)) and (STT 200 or STT 201 or STT 315) R: Open only to juniors or seniors in the Hospitality Business major. R: Open to juniors or seniors in the Hospitality Business major.~~
Principles of managerial accounting applied to hospitality enterprises. Topics include financial statements, forecasting methods, internal control, and ethics.
~~SA: HRI 302~~
~~Effective Summer 2005~~ Effective Spring 2010

- HB 307 Hospitality Human Resources
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: HB 100 and HB 105 and HB 204~~ ~~P: HB 105 and HB 201~~ ~~RB: Completion of Level I Internship.~~ ~~RB: (HB 100) and Completion of Level I Internship.~~ ~~R: Open only to juniors or seniors in The School of Hospitality Business.~~ R: Open to juniors or seniors in the School of Hospitality Business.
Human resource management and interpersonal skills in the hospitality industry.
Managing in a culturally diverse workplace.
~~Effective Summer 2004~~ Effective Spring 2010
- HB 321 Club Operations and Management
Spring of odd years. 3(3-0) ~~P: HB 100 and HB 105~~ ~~P: HB 105~~ ~~R: Open only to students in the Hospitality Business major.~~ R: Open to students in the Hospitality Business major.
~~Club operations and management. City, country, yacht, and athletic clubs. Field Trips required.~~ Club operations and management. City, country, yacht, and athletic clubs.
SA: HB 211
~~Effective Summer 2002~~ Effective Spring 2010
- HB 358 Hospitality Business Ownership
Spring of every year. 3(3-0) ~~P: HB 237 and HB 267 and HB 307~~ ~~P: HB 237 and HB 267 and (HB 307 or concurrently)~~ ~~R: Open to juniors in the School of Hospitality Business.~~ R: Open to juniors or seniors in the School of Hospitality Business.
Hospitality business ownership qualities and characteristics. Thinking like an owner and resultant actions. Ownership responsibilities across all functional areas of the hospitality entrepreneur business.
~~Effective Spring 2008~~ Effective Spring 2010
- HB 375 Hospitality Marketing
Fall of every year. Spring of every year. 3(3-0) ~~P: HB 337~~ ~~R: Open only to juniors or seniors in The School of Hospitality Business.~~ R: Open to juniors or seniors in the School of Hospitality Business. ~~Not open to students with credit in MSC 300 or MSC 327.~~ Not open to students with credit in MKT 300 or MKT 327.
Marketing of hospitality products and services in an increasingly competitive, global, and culturally diverse market.
~~Effective Summer 2002~~ Effective Spring 2010
- HB 376 Hospitality Sales Process
Fall of every year. 3(3-0) ~~P: (HB 375)~~ ~~P: HB 375 or concurrently~~ ~~R: Open only to juniors or seniors in The School of Hospitality Business.~~ R: Open to juniors or seniors in the School of Hospitality Business. ~~Not open to students with credit in MSC 313.~~ Not open to students with credit in MKT 313.
Management of the sales process in the hospitality industry.
~~Effective Summer 2002~~ Effective Spring 2010
- HB 475 Applied Hospitality Marketing in Food Service
Spring of every year. 3(3-0) P: HB 267 and HB 375 ~~R: Open only to seniors in the Hospitality Business major.~~ R: Open to seniors in the Hospitality Business major. Not open to students with credit in HB 476.
Application of marketing principles in the food service industry. Identifying, influencing and satisfying demand for food products and services.
~~Effective Summer 2002~~ Effective Spring 2010
- HB 476 Applied Hospitality Marketing in Lodging
Fall of every year. 3(3-0) P: HB 237 and HB 375 ~~R: Open only to seniors in the Hospitality Business major.~~ R: Open to seniors in the Hospitality Business major. Not open to students with credit in HB 475.
Application of marketing principles in the lodging industry. Identifying, influencing and satisfying demand for lodging products and services.
~~Effective Summer 2002~~ Effective Spring 2010

HB 485 Hospitality Foodservice Operations
Fall of every year. Spring of every year. Summer of every year. 3(1-4) ~~P: HB 345~~ P: HB 345 and HB 345L R: ~~Open only to seniors in The School of Hospitality Business.~~ R: Open to seniors in the School of Hospitality Business.
Beverage management and dining room service. Guest relations and current management topics. Emphasis on foodservice team projects.
~~SA: HRI 485~~
~~Effective Summer 2002~~ Effective Spring 2010

COLLEGE OF HUMAN MEDICINE

~~MED 629~~
HM 629

Leadership in Medicine for Underserved or Vulnerable Communities
Spring of every year. 6 credits. P: PHD 600 and MED 608 and FMP 608 and HM 621 R: Open to graduate-professional students in the College of Human Medicine. Approval of college.
Issues involved in securing access to medical care and community resources for families in medically underserved communities.
Request the use of the Pass-No Grade (P-N) system.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 2 semesters after the end of the semester of enrollment.
SA: MED 629
~~Effective Summer 2007~~ Effective Summer 2010

~~MED 634~~
HM 631

Advanced Leadership in Medicine for Underserved or Vulnerable Communities
Spring of every year. 6 credits. ~~P: HM 621 and MED 629~~ P: HM 621 and HM 629 R: Open to graduate-professional students in the College of Human Medicine. Approval of college.
~~Continuation of MED 629. Medical care of an underserved or vulnerable population in a rural, urban, or international setting. Development of abilities to intervene in the public health issues of this population.~~ Continuation of HM 629. Medical care of an underserved or vulnerable population in a rural, urban, or international setting. Development of abilities to intervene in the public health issues of this population.
Request the use of the Pass-No Grade (P-N) system.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 2 semesters after the end of the semester of enrollment.
SA: MED 631
~~Effective Summer 2007~~ Effective Summer 2010

CENTER FOR INTEGRATIVE STUDIES IN GENERAL SCIENCE

ISB 200

History of Life
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: ((MTH 103 or concurrently) or (MTH 110 or concurrently) or (MTH 116 or concurrently) or (LBS 117 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test~~ P: ((MTH 103 or concurrently) or (MTH 110 or concurrently) or (MTH 116 or concurrently) or (LB 118 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test
Life from its origin to the dawn of human history. Living things as both the products of evolutionary processes and as a major force driving evolution and altering the environment of planet earth.
~~Effective Fall 2003~~ Effective Fall 2009

- ISB 201 Insects, Globalization, and Sustainability
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: ((MTH 103 or concurrently) or (MTH 110 or concurrently) or (MTH 116 or concurrently) or (LBS 117 or concurrently) or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently))~~ or designated score on Mathematics Placement test P: ((MTH 103 or concurrently) or (MTH 110 or concurrently) or (MTH 116 or concurrently) or (LB 118 or concurrently) or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test
The relationship between insects, human society, and the environment with an emphasis on ecological and evolutionary processes. Critical evaluation of current regional and global environmental problems and how they are effecting the development of a sustainable society.
~~Effective Fall 2005~~ Effective Fall 2009
- ISB 202 Applications of Environmental and Organismal Biology
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: ((MTH 103 or concurrently) or (MTH 110 or concurrently) or (MTH 116 or concurrently) or (LBS 117 or concurrently) or (MTH 106 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently))~~ or designated score on Mathematics Placement test P: ((MTH 103 or concurrently) or (MTH 110 or concurrently) or (MTH 116 or concurrently) or (LB 118 or concurrently) or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test
Historical and recent development of ideas about behavior, ecological, and evolutionary processes. Critical evaluation of the use and misuse of human understanding of nature, emphasizing recent findings.
~~Effective Fall 2003~~ Effective Fall 2009
- ISB 204 Applications of Biomedical Sciences
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: ((MTH 103 or concurrently) or (MTH 110 or concurrently) or (MTH 116 or concurrently) or (LBS 117 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently))~~ or designated score on Mathematics Placement test P: ((MTH 103 or concurrently) or (MTH 110 or concurrently) or (MTH 116 or concurrently) or (LB 118 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test
Historical and recent development of knowledge about cellular developmental or genetic processes. Critical evaluation of the use and misuse of scientific discoveries in these areas.
~~Effective Summer 2002~~ Effective Fall 2009
- ISP 203A Understanding Earth: Global Change
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: ((MTH 103 or MTH 110 or MTH 116 or LBS 117 or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently))~~ or designated score on Mathematics Placement test P: (MTH 103 or MTH 110 or MTH 116 or (LB 118 or concurrently) or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test
Science as a way of knowing about natural and anthropogenic global change. Implications for societies.
~~Effective Fall 2005~~ Effective Fall 2009

- ISP 203B Understanding Earth: Natural Hazards and the Environment
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: (MTH 103 or MTH 110 or MTH 116 or LBS 117 or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test~~ P: (MTH 103 or MTH 110 or MTH 116 or (LB 118 or concurrently) or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test
Science as a way of knowing about natural hazards, as well as natural and anthropogenic environmental change. Implications for societies.
~~Effective Fall 2006~~ Effective Fall 2009
- ISP 205 Visions of the Universe
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: (MTH 103 or MTH 110 or MTH 116 or LBS 117 or (MTH 106 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test~~ P: (MTH 103 or MTH 110 or MTH 116 or (LB 118 or concurrently) or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test
Role of observation, theory, philosophy, and technology in the development of the modern conception of the universe. The Copernican Revolution. Birth and death of stars. Spaceship Earth. Cosmology and time.
~~Effective Summer 2002~~ Effective Fall 2009
- ISP 207 World of Chemistry
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: (MTH 103 or MTH 110 or MTH 116 or LBS 117 or (MTH 106 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test~~ P: (MTH 103 or MTH 110 or MTH 116 or (LB 118 or concurrently) or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test
The language, concepts, models and techniques of chemical science, including atomic theory; nuclear energy; acids; chemicals in air, water, food and biological systems.
~~Effective Summer 2002~~ Effective Fall 2009
- ISP 209 The Mystery of the Physical World
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: (MTH 103 or MTH 110 or MTH 116 or LBS 117 or (MTH 106 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test~~ P: (MTH 103 or MTH 110 or MTH 116 or (LB 118 or concurrently) or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test
Laws of physics through demonstrations and analyses of every day phenomena. Optics, mechanical systems and electromagnetic phenomena.
~~Effective Summer 2002~~ Effective Fall 2009
- ISP 213H Navigating the Universe
Spring of every year. 3(3-0) Interdepartmental with Physics. ~~P: (MTH 103 or MTH 110 or MTH 116 or LBS 117 or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test~~ P: (MTH 103 or MTH 110 or MTH 116 or (LB 118 or concurrently) or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)) or designated score on Mathematics Placement test RB: High school physics, high school algebra, and high school trigonometry
Philosophical and biographical history of physics. Comparing physics of fields, relativity, quantum mechanics, elementary particle physics, and cosmology to art as an alternate way of understanding and representing the world.
~~Effective Fall 2006~~ Effective Fall 2009

- ISP 215 The Science of Sound
Fall of every year. Spring of every year. 3(3-0) ~~P: (MTH 103 or MTH 110 or MTH 116 or LBS 117 or (MTH 106 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or STT 201) or designated score on Mathematics Placement test~~ P: (MTH 103 or MTH 110 or MTH 116 or (LB 118 or concurrently) or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or STT 201) or designated score on Mathematics Placement test
The science of speech, communication, musical instruments, room acoustics, and analogue and digital audio. Integrating the physical, physiological, and psychological principles involved.
~~Effective Summer 2002~~ Effective Fall 2009
- ISP 217 Water and the Environment
Fall of every year. Spring of every year. 3(3-0) ~~P: MTH 103 or MTH 110 or MTH 116 or LBS 117 or (MTH 106 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)~~ P: MTH 103 or MTH 110 or MTH 116 or (LB 118 or concurrently) or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)
Application of the scientific method to identification and solution of environmental problems related to water.
~~Effective Spring 2005~~ Effective Fall 2009
- ISP 221 Earth Environment and Energy
Fall of every year. Spring of every year. Summer of every year. 3(3-0) ~~P: MTH 103 or MTH 110 or MTH 116 or LBS 117 or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)~~ P: MTH 103 or MTH 110 or MTH 116 or (LB 118 or concurrently) or (MTH 112 or concurrently) or (MTH 124 or concurrently) or (MTH 132 or concurrently) or (MTH 201 or concurrently) or (STT 200 or concurrently) or (STT 201 or concurrently)
Flow of energy into, through, and out of the earth's lithosphere, hydrosphere, atmosphere, and biosphere. Energy, entropy, and life processes. Global warming, greenhouse effect, and contemporary issues.
~~Effective Fall 2005~~ Effective Fall 2009

MSU COLLEGE OF LAW

- LAW 548C European Union Law
~~Fall of every year. Spring of every year. Summer of every year. 2 to 4 credits. 1 to 4 credits. P: Open to students in the MSU College of Law. R: Open to Law students or master's of law students or law lifelong students or law non degree students. Not open to students with credit in LAW 579V.~~
An introduction to legal institutions of the European economy.
SA: DCL 447
~~Effective Spring 2006~~ Effective Summer 2010
- LAW 630B Rental Housing Clinic II
Fall of every year. Spring of every year. Summer of every year. ~~2 to 4 credits. 1 to 4 credits. P: LAW 630D~~ P: LAW 630A ~~R: Open to students in the MSU College of Law.~~ R: Open to Law students or master's of law students or law lifelong students or law non degree students.
A hands-on practical experience with more sophisticated representation than Rental Housing I.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 1 semester after the end of the semester of enrollment.
SA: DCL 426
~~Effective Spring 2006~~ Effective Summer 2010

LAW 630K Street Law
Fall of every year. Spring of every year. Summer of every year. 0 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. ~~P: LAW 500Q~~ P: LAW 500C and LAW 500N and LAW 500E R: Open to Law students or master's of law students or law lifelong students or law non degree students.
Collaboration with a local school district to expose high school students to the law and legal concepts.
~~Effective Summer 2009~~ Effective Spring 2010

DEPARTMENT OF MARKETING

MKT 383 Sales Management
Fall of every year. Spring of every year. 3(3-0) ~~P: MKT 300 or MKT 327~~ P: (MKT 300 or MKT 327) and (MKT 317 or concurrently or approval of department) R: Open to juniors or seniors in the Eli Broad College of Business and The Eli Broad Graduate School of Management or in the Sales Communication Specialization or approval of department.
Planning, implementing, and controlling the firm's personal selling function. Analysis of sales territories. Management of recruitment, selection, training, and motivation of sales personnel. Evaluation of sales performance. Diversity and ethical issues.
SA: MSC 383
Effective Fall 2009

MKT 410 Product Innovation and Management
Fall of every year. 3(3-0) ~~P: MKT 300 and MKT 317~~ P: (MKT 300 or MKT 327) and (MKT 317 or concurrently) R: Open to juniors or seniors in the Eli Broad College of Business and The Eli Broad Graduate School of Management.
Analytic, decision-making, and planning concepts and tools available to product managers. New product policy and development, organizational issues, and product modification and deletion.
SA: MSC 410
Effective Fall 2009

DEPARTMENT OF MICROBIOLOGY AND MOLECULAR GENETICS

~~ZOL 404~~
~~MMG 404~~
Human Genetics
Spring of every year. 3(3-0) P: (ZOL 341) and (BMB 401 or concurrently or BMB 461 or concurrently) and completion of Tier I writing requirement.
Inheritance of human traits. Medical, molecular, physiological and forensic applications. Biochemical, clinical, and molecular genetics of human disease. Prenatal, pre-symptomatic, and clinical diagnosis. Ethical, legal and social considerations.
~~SA: ZOL 344~~ SA: ZOL 344, ZOL 404
~~Effective Fall 2009~~ Effective Summer 2010

COLLEGE OF NATURAL SCIENCE

~~NSC 201~~
~~NSC 100~~
~~Science Problem Solving Seminar I~~
~~Drew Freshman Seminar~~
Fall of every year. 2(2-0) P: (MTH 1825 or concurrently) or (MTH 116 or concurrently) or (MTH 132 or concurrently) R: Approval of college.
~~Problem solving principles and strategies used in the disciplines of science and mathematics. Activities reflecting the types of problems encountered. Academic and non-academic skills and strategies for successful college transition.~~
SA: NSC 201
~~Effective Summer 2000~~ Effective Summer 2010

NSC 202

NSC 200

~~Science Problem Solving Seminar II~~

~~Drew Sophomore Seminar~~

~~Fall of every year. Spring of every year. 2(2-0) P: NSC 204 P: NSC 100 or approval of college R: Approval of college.~~

~~Continuation of NSC 204. Career exploration and preparation through service-learning experience.~~

~~SA: NSC 202~~

~~Effective Summer 2000 Effective Summer 2010~~

DEPARTMENT OF PHYSICS AND ASTRONOMY

PHY 184

Physics for Scientists and Engineers II

Fall of every year. Spring of every year. 4(5-0) P: {PHY 183 or PHY 183B or PHY 193H or PHY 233B or LB 271} and {MTH 133 or MTH 153H or LB 119} ~~RB: MTH 133 or MTH 153H or LB 119 Not open to students with credit in LB 272 or PHY 184B or PHY 232 or PHY 233B or PHY 294H or PHY 232C. Not open to students with credit in LB 272 or PHY 184B or PHY 232 or PHY 234B or PHY 294H or PHY 232C.~~

Electricity and magnetism, electromagnetic waves, light and optics, interference and diffraction.

~~Effective Summer 2000 Effective Summer 2010~~

SCHOOL OF PLANNING, DESIGN AND CONSTRUCTION

UP 889

Master's Research

Fall of every year. Spring of every year. Summer of every year. ~~3 credits. 1 to 3 credits. A student may earn a maximum of 12 credits in all enrollments for this course. P: UP 897 or concurrently RB: UP 897 or concurrently R: Open only to master's students in the Urban and Regional Planning major. Approval of department. R: Open to master's students in the Master in Urban and Regional Planning. Approval of school.~~

~~Supervised individual research for Plan B master's program. Supervised individual research for Plan B master's.~~

~~Effective Summer 2005 Effective Summer 2010~~

UP 899

Master's Thesis Research

Fall of every year. Spring of every year. Summer of every year. ~~1 to 4 credits. 1 to 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course. A student may earn a maximum of 24 credits in all enrollments for this course. P: UP 897 or concurrently RB: UP 897 or concurrently R: Approval of department. R: Open to master's students in the Master in Urban and Regional Planning. Approval of school.~~

Master's thesis research.

~~Effective Summer 2005 Effective Summer 2010~~

DEPARTMENT OF PLANT BIOLOGY

PLB 400

Introduction to Bioinformatics

Spring of every year. 3(2-2) Interdepartmental with Biochemistry and Molecular Biology and Microbiology and Molecular Genetics. P: (STT 200 or STT 201 or STT 231 or STT 421) and (PLB 203 or MMG 201 or BMB 200) ~~RB: An introductory biology course covering basic genetics, macromolecules, evolution, energy metabolism, genetic materials, and signal transduction is recommended for non-biology majors. A statistic course covering random variable, distributions, and basic probability theory is recommended for biology majors. Not open to students with credit in MMG 433.~~

Bioinformatic theory and practice. How to manage and analyze sequences, structures, gene expression, and other types of biological data.

~~Effective Spring 2008 Effective Summer 2010~~

- PLB 810 Theories and Practices in Bioinformatics
Spring of every year. 3(2-2) Interdepartmental with Biochemistry and Molecular Biology and Microbiology and Molecular Genetics. RB: Basic genetics, macromolecules, evolution, energy metabolism, genetic materials, and signal transduction is recommended for non-biology majors. A statistic course covering random variable, distributions, and basic probability theory is recommended for biology majors. ~~Not open to students with credit in MMC 433.~~
~~Introduction of the theories and algorithms behind widely used bioinformatics tools. Basic tool development by writing scripts in the Python programming language for data analysis.~~
Theories and algorithms behind bioinformatics tools. Basic tool development by writing scripts in the Python programming language for data analysis.
~~Effective Spring 2009~~ Effective Summer 2010

DEPARTMENT OF POLITICAL SCIENCE

- PPL 891 Issues in Public Policy
Fall of every year. Spring of every year. 1 to 3 credits. ~~A student may earn a maximum of 10 credits in all enrollments for this course.~~ A student may earn a maximum of 12 credits in all enrollments for this course. RB: 3 semesters in PPL program R: Open to students in the Master of Public Policy or approval of department.
Practices and methods in diverse policy settings examined under the tutelage of policy professionals.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 1 semester after the end of the semester of enrollment.
~~Effective Spring 2009~~ Effective Summer 2010

DEPARTMENT OF SUPPLY CHAIN MANAGEMENT

- SCM 890 Independent Study
Fall of every year. Spring of every year. Summer of every year. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Approval of department.
Faculty-supervised independent study.
SA: MSC 890
Effective Fall 2009

DEPARTMENT OF TELECOMMUNICATION, INFORMATION STUDIES AND MEDIA

- TC 201 Introduction to Media and Communication Technology
Fall of every year. Summer of every year. 3(3-0) ~~P: (TC 100 or concurrently) and ((CSE 101 or concurrently) or (CSE 131 or concurrently) or (CSE 231 or concurrently))~~ P: (TC 100 or concurrently) and ((CSE 101 or concurrently) or (CSE 131 or concurrently) or (CSE 231 or concurrently) or (EGR 102 or concurrently))
Operational principles and applications of media and communication technologies.
~~Effective Fall 2008~~ Effective Spring 2009
- TC 465 Advanced Network Management (W)
Spring of every year. 3(2-2) P: {TC 365} and Completion of Tier I Writing Requirement ~~R: Open to juniors or seniors or graduate students in the Department of Telecommunication, Information Studies and Media.~~ R: Open to juniors or seniors or graduate students.
Techniques for analyzing organizational requirements for private voice data and video systems. Preparing a request for proposals and bids.
~~Effective Fall 2008~~ Effective Spring 2009