



# *Academic Notes*

OCTOBER 29, 2001

AN 2001-2002

## **SPECIAL NOTICES**

### **FACULTY ATTENDANCE FORM FOR FALL COMMENCEMENT**

Attached to the back of this issue is a Faculty Attendance Form concerning Fall Commencement. All faculty members need to fill out this form and make sure that it is delivered to:

OFFICE OF THE PROVOST AND VICE PRESIDENT  
FOR ACADEMIC AFFAIRS  
PARSONS HALL, ROOM 208

by the end of the business on Friday, December 3, 2001.

### **ACADEMIC APPAREL RENTAL FORM**

Faculty members needing to rent academic apparel for Fall 2001 Commencement, need to fill out the Academic Apparel Rental Form attached to the back of this issue and send it to:

KARI HIATT  
ISU BOOKSTORE

Rental forms received after November 9, 2001 will automatically be charged a late fee of \$5.00.

### **THEODORE DREISER DISTINGUISHED RESEARCH/ CREATIVITY AWARDS**

The Theodore Dreiser Distinguished Research/Creativity Award recognizes work substantially completed at Indiana State University by regular, full-time members of the university faculty who have made outstanding contributions to their disciplines. Work completed to satisfy advanced degree requirements is not eligible for consideration. As many as two awards, consisting of a monetary award and a plaque, may be given each year. Faculty members who have previously received the award are ineligible for consideration for a four-year period. Faculty are encouraged to nominate eligible colleagues. Self-nominations will also be accepted. **Nominations may be in letter or memo format and should be returned to the School of Graduate Studies, Erickson Hall, room 114, 812- 237-3111, D-Bonsall@indstate.edu. Nominations are due December 15, 2001.**

## **2002 CALEB MILLS DISTINGUISHED TEACHING AWARDS**

Nominations for the 2002 Caleb Mills Teaching Awards are now being solicited. A maximum of four awards will be presented during the spring commencement ceremony.

To be eligible for this award, the nominee must be a full-time tenured faculty member who is teaching a minimum of 16 semester hours or 24 contact hours at ISU during the preceding summer, fall, and spring semesters of the current academic year.

Full-time faculty, students, alumni, or administrators may submit nominations. Submissions must include a completed Nomination Form, and a statement on why you believe this nominee should be selected as one of ISU's best teachers, which includes specific examples and/or documents regarding the faculty member's qualities.

Faculty members are encouraged to nominate eligible colleagues. Nomination Forms, which are a 3 x 5 printed card, are available in the academic departments and the deans' offices. Additional nomination cards can be obtained in the Office of the Provost and Vice President for Academic Affairs or by calling extension 2304.

**The nomination deadline is Saturday, December 15, 2001.**

**Nominations should be submitted to the Office of the Provost and Academic Affairs.**

## **2002 FACULTY DISTINGUISHED SERVICE AWARDS**

Nominations for the 2002 Faculty Distinguished Service Awards are now being solicited. A maximum of two awards will be presented during the spring commencement ceremony in May.

To be eligible for this award, the nominee must be a tenured faculty member who has demonstrated service while at Indiana State University in the form of: membership in faculty government at the college/school or University level; membership on committees within the University; service to student organizations; service to professional organizations; and service to community groups.

Full-time ISU faculty, students, alumni, administrators, and citizens of the Wabash Valley may submit nominations. Submissions must include a completed Nomination Form, a letter or statement on why you believe this nominee should be the recipient of a Faculty Distinguished Service Award and the names, addresses, and phone numbers of three to five individuals who can testify to the nominee's service.

Nomination Forms, which are a 3 x 5 printed card, are available in the academic department offices and the deans' offices. Additional nomination cards are available in the Office of the Provost and Vice President for Academic Affairs or by calling extension 2304.

**The nomination deadline is Saturday, December 15, 2001.**

**Nominations should be submitted to the Office of the Provost and Academic Affairs.**

*SPECIAL NOTICES: continued*

### **UNIVERSITY RESEARCH COMMITTEE GRANTS**

The Fall submission deadline for the University Research Committee Grants for 2001/2002 is Monday, November 5, 2001 (date to be approved by the University Research Committee when new Committee is selected). Notice will be given via global e-mail and Academic Notes if there are any changes. Funding is typically used for small grants (generally a few thousand dollars) in support of faculty research and scholarship.

Information packets with applications are available from the Office of Sponsored Programs, Tirey Hall, Room 183, ext. 8374 or e-mail [ospwilk@isugw.indstate.edu](mailto:ospwilk@isugw.indstate.edu)

### **ISU ARTS ENDOWMENT GRANTS**

The submission deadline for Arts Endowment Grants for the 2001/2002 academic years is Monday, November 5, 2001. Past UAEC funding has been between \$15,000 and \$20,000. Grant awards typically range from \$2,000 to \$6,000 with the average being \$3,500.

Submit proposals involving original faculty work on creative projects that eventuate in performance, exhibitions, and publications. Projects that will not qualify are: student work, research or criticism of already existing works, or preparation and writing of textbooks and teaching materials.

Information packets with applications are available from the Office of Sponsored Programs, Tirey Hall, Room 183, ext 8374 or e-mail [ospwilk@isugw.indstate.edu](mailto:ospwilk@isugw.indstate.edu)

### **ACADEMIC NOTES PUBLICATION SCHEDULE FOR FALL 2001**

Below is the circulation schedule for the hard copy of *Academic Notes* through December 17, 2001. An asterisk (\*) indicates a curricular issue. **All submissions for inclusion in *Academic Notes* are due in the Office of Academic Affairs no later than 10:00 a.m. on the Wednesday prior to the distribution of *Academic Notes* on the following Monday, along with a diskette with the same information in Microsoft Word format. Failure to submit a diskette containing this information will delay publication.** An electronic version of *Academic Notes* is available using Acrobat Reader via the ISU Web Page at – <http://web.indstate.edu/acadnotes/> –.

	<b><u>Deadline for Items</u></b>	<b><u>Issue Date</u></b>
<b>Academic Notes 2001</b>	<b>3</b>	<b>October 29,</b>

October 31  
November 7\*  
November 14  
November 20\*<sup>a</sup>

November 5  
November 12\*  
November 19  
November 26\*

*SPECIAL NOTICES – Academic Notes Publication Schedule: continued*

November 28  
December 5\*  
December 12

December 3  
December 10\*  
December 17

<sup>a</sup>Due to holidays, the dates for submission and/or publication have been moved up or back a day.

## **FACULTY GOVERNMENT**

### **FACULTY SENATE EXECUTIVE COMMITTEE**

The Faculty Senate Executive Committee will meet at 3:15 p.m. on Tuesday, October 30, 2001, in Hulman Memorial Student Union (HMSU), Room 227.

#### AGENDA

- I. Administrative Report
- II. Chair Report
- III. Fifteen Minute Open Discussion
- IV. Approval of the Minutes
- V. CAAC recommendations:
  1. CIMT, Professional Educ. Sequence for All-Grade Education
  2. CIMT, Professional Educ. Sequence for Senior High-Junior High/Middle School Education
  3. PoSci, Legal Studies Minor
  4. LLL, Full Languages, Literatures, & Linguistics Program
  5. General Education: LLL, German 308
  6. Soc, Sociology 302
- VI. FAC recommendations:
  - Revised Constitution of the School of Business
  - Reaffirm Senate Action of 11/16/2000, Accommodations for Emeriti Faculty
  - Survey of Retired and Retiring Faculty
- VII. Standing Committee Reports
- VIII. Old Business
- IX. New Business

### **FACULTY SENATE STANDING COMMITTEES**

## CURRICULUM AND ACADEMIC AFFAIRS COMMITTEE

The Curriculum and Academic Affairs Committee will meet at 11:30 a.m. on Monday, October 29, 2001, in Family & Consumer Sciences, Room 110.

### **THESES, DISSERTATIONS, & RESEARCH PROJECTS**

#### COLLEGE OF ARTS & SCIENCES

##### **LIFE SCIENCES**

Mr. Sreenivas Laxmanan will defend his dissertation, entitled *Immunogenicity and Effectiveness of an Ichotype-Based Tumor Vaccine*, at 8:15 a.m. on Monday, November 19, 2001 in the Science Building, Room 205. The members of his committee are Dr. Swapan Ghosh, Chairperson, Dr. David Prentice, Dr. Gary W. Stuart, Dr. William H. Flurkey, and Dr. Jing Chen.

##### **PSYCHOLOGY**

Ms. Michelle Noble will defend his thesis, entitled *Effects of Selective Lesions on the Nucleus Basalis Magnocellularis on Working Memory in Rats*, at 4:00 p.m. on Friday, November 2, 2001 in the Psychology Clinic, Root Hall Conference Room. The members of her committee are Dr. Allen E. Butt, Chairperson, Dr. Doug Hermann, Dr. Virgil Sheets, and Dr. Taihung Duong.

#### SCHOOL OF EDUCATION

##### **EDUCATIONAL LEADERSHIP, ADMINISTRATION, AND FOUNDATION**

Ms. Sylvia C. Link will defend her dissertation, entitled *Nursing Teachers' Attitudes Toward Multicultural Classrooms*, at 10:00 a.m. on Monday, November 5, 2001 in the School of Education, Room 1203. The members of her committee are Dr. Gregory Ulm, Chairperson, Dr. Robert Boyd, and Dr. Sarah Emerson.

### **FIELD TRIPS**

#### **COLLEGE OF ARTS & SCIENCES: Family & Consumer Sciences**

Students from Family and Consumer Sciences 150 – Introduction to Interior Design, will be taking a field trip to the Merchandise Mart from 10:30 am (CST) until 5 pm (CST). Students from Family and Consumer Sciences 454 – Contemporary Interiors and Furniture, will be participating in the daylong Chicago Architecture Foundation Walking Tours of downtown Chicago. This field trip is required, and this information is included in the course syllabus of each class. Students at the Merchandise Mart will be treated to a box lunch supplied by Herman Miller, Inc. The field trip will take place on November 1, 2001.

The Turner Coach bus will board behind the FCS building (5<sup>th</sup> Street) at 6:45 a.m. (EST), leaving at 7 am. The time of departure from Chicago is 5 pm (CST), with estimated time arrival at 10 pm (EST). A list of participating students is available from the Family and Consumer Sciences Department and the Dean's office.

## **UNDERGRADUATE CURRICULUM PROPOSALS**

### **NEW COURSES**

#### **COLLEGE OF ARTS & SCIENCES: English**

**ENG 402**      **Teaching an Integrated Unit – 1 hour.** Guidance for and experience in teaching an integrated unit of content and writing a professional report based on that instruction. Must be taken in conjunction with CIMT 401: Student Teaching.

*Preferred Effective Term: Spring 2002*

### **UNDERGRADUATE PROGRAM REVISION**

#### **COLLEGE OF ARTS & SCIENCES: Philosophy**

##### **Philosophy Minor**

##### **Executive Summary:**

The purpose of the change in the description of the Philosophy Minor is (1) to make the wording of the requirements for the minor consistent with the wording of the requirements for the major, and (2) to clarify the requirements of the minor to those students who are interested in becoming a philosophy minor. The Philosophy minor will retain all its previous features, except that 100-level courses will be included in the description. Eighteen semester hours are still required for the minor.

##### **Rationale:**

At one time, the Department did not regularly offer 100 level courses. This has now changed since our Introduction to Logic course, which was preciously PHIL 205, became PHIL 105. Moreover, the Philosophy of Star Trek is offered every couple of years, a PHIL 190 course. The purpose of the original requirement, that no more than 6 hours of 200 level courses will be applied toward the minor, was so that minors would take at least four upper level philosophy courses. This has not changed. However, the change in wording is necessary so that potential minors will understand the requirements more clearly.

*CURRENT CATALOG COPY*

## **Philosophy Minor (18 semester hours)**

Electives to complete semester hour requirements, provided that no more than 6 hours of 200-level courses are used.

*UNDERGRADUATE PROPOSALS – Program Revision – Philosophy Minor: continued*

*PROPOSED CATALOG COPY*

## **Philosophy Minor (18 semester hours)**

Electives to complete semester hour requirements, provided that no more than 6 hours of 100-level or 200-level courses are used.

### **COURSES TO BE BANKED**

#### **COLLEGE OF ARTS & SCIENCES: African & African American Studies**

**AFRI 330**     **Topics in Literature – 2-3 hours.** Topics for study, intended for upper-division students, will change from term to term. May be repeated for credit when topic is different. (Also listed as English 330.)

*Preferred Effective Term: Spring 2002*

**AFRI 353**     **Black American Literature to 1915 – 3 hours.** African American writing from its eighteenth-century beginnings through 1915, including works by Wheatley, Douglass, Chesnut, Dunbar, DuBois, and others. (Also listed as English 344.)

*Preferred Effective Term: Fall 2002*

**AFRI 363**     **The Harlem Renaissance and its Aftermath – 3 hours.** The literature of Black America from 1916 to 1939, studied in the context of the dominant intellectual and social concerns of the era. (Also listed as English 345.)

*Preferred Effective Term: Spring 2002*

**AFRI 473\***     **The Black Community – 3 hours.** An analysis of the Black Community, with an emphasis on internal and external social, political, and historical mechanisms contributing to its creation and maintenance. Prerequisites: 120 plus junior/senior class standing. (Also listed as Sociology 425.)

*\*Course has a graduate level equivalent*

*Preferred Effective Term: Fall 2002*

### **COURSE DELETIONS**

## COLLEGE OF ARTS & SCIENCES: African & African American Studies

**AFRI 443\*** **Social Psychology of the Disadvantaged – 3 hours.** Personal, social, and subcultural correlates of role-playing competence in urban-industrial society. Dimensions of roles in urban-industrial society. Prerequisites: 120 Plus junior/senior class standing. (Also listed as Sociology 448.)

*\*Course has a graduate level equivalent*

*Preferred Effective Term: Fall 2002*

*UNDERGRADUATE PROPOSALS – Course Deletions: continued*

## SCHOOL OF NURSING

**NURS 342** **Community Health Nursing I – 5 hours.** The multi-dimensional health needs of populations in the community are explored. Attention is given to the application of critical thinking skills and clinical judgment to promote wellness in identified populations at risk. Three classroom hours and an average of six clinical hours per week. Prerequisites: 328, 330, and 336.

*Preferred Effective Term: Spring 2002*

**NURS 346** **Group Process in Nursing Practice– 2 hours.** Understanding and applications of group process theory and therapeutic communication strategies in professional nursing practice are the focus. Emphasis is placed on enhancing interpersonal effectiveness as a group member and as a group leader. Two classroom hours per week. Prerequisites: 224, 226.

*Preferred Effective Term: Spring 2002*

**NURS 432** **Professional Nursing Issues – 2 hours.** The course is designed to integrate the major concepts of baccalaureate professional nursing. The interrelationship of societal factors (politics, sociocultural, ethical-legal, “graying of America”) and nursing is explored. Two classroom hours per week. Prerequisites: 424 and 428.

*Preferred Effective Term: Spring 2002*

**NURS 434** **Critical Care Nursing – 4 hours.** The course focuses on the nursing care of individuals with high intensity multisystem dysfunction in specialized institutional and community settings. The interpretation, analysis, and synthesis of the physical parameters and laboratory finding of the individual’s pathophysiological status are emphasized. Two classroom hours and an average of six clinical hours per week. Prerequisites: 322, 324, 342, 346, and Life Sciences 412.

*Preferred Effective Term: Spring 2002*

# GRADUATE CURRICULUM PROPOSALS



## COURSES TO BE BANKED

### **COLLEGE OF ARTS & SCIENCES: African & African American Studies**

**AFRI 573\*** **The Black Community – 3 hours.** An analysis of the Black Community, with an emphasis on internal and external social, political, and historical mechanisms contributing to its creation and maintenance.

*\*Course has an undergraduate level equivalent  
Preferred Effective Term: Fall 2002*

*GRADUATE PROPOSALS: continued*

## COURSE DELETIONS

### **COLLEGE OF ARTS & SCIENCES: African & African American Studies**

**AFRI 543\*** **Social Psychology of the Disadvantaged – 3 hours.** Personal, social, and subcultural correlates of role-playing competence in urban-industrial society. Dimensions of roles in urban-industrial society.

*\*Course has an undergraduate level equivalent  
Preferred Effective Term: Fall 2002*

## **UNDERGRADUATE APPROVALS**

### NEW COURSES

### **COLLEGE OF ARTS & SCIENCES: Languages, Literatures, & Linguistics**

**SPAN \*556** **Don Quijote – 3 hours.** A detailed study of Part I and Part II of Miguel de Cervantes's Don Quijote de la Mancha.

*\*Course has an undergraduate level equivalent  
Preferred Effective Term: Fall 2001*

### **COLLEGE OF ARTS & SCIENCES: Life Sciences**

**LIFS 374C** **Clinical Microbiology Laboratory – 2 hours.** Special laboratory section for students interested in any area of the medical field to include Clinical Laboratory Science and the pre-professional majors. Prerequisite: Successful completion or concurrent enrollment in LIFS 374.

*Preferred Effective Term: Fall 2001*

### **COLLEGE OF ARTS & SCIENCES: Mathematics & Computer Science**

**MATH 388 The Teaching of Middle School Mathematics– 2 hours.** The materials, devices, and methods of teaching mathematics in middle schools. Prerequisites: 18 hours on the mathematics teaching major or minor. (This course is taken concurrently with CIMT 301/302.)

*Preferred Effective Term: Spring 2002*

### **SCHOOL OF EDUCATION: Curriculum, Instruction, & Media Technology**

**CIMT 402 Teaching an Integrated Unit – 1 hour.** Guidance for and experience in teaching an integrated unit of content and writing a professional report based on that instruction. This course or an approved equivalent must be taken with CIMT 401 (Student Teaching), and it can only be taken with CIMT 401.

*Preferred Effective Term: Fall 2003*

*UNDERGRADUATE APPROVALS: continued*

## **NEW UNDERGRADUATE MINOR**

### **COLLEGE OF ARTS & SCIENCES: Geography, Geology, and Anthropology Geographic Information Science Minor**

#### **Executive Summary:**

To contribute and expand the university's important information technologies (IT) initiative;

To equip all students with the technical and conceptual competencies necessary to meet the growing demand for geo-technical workers with specific GIS, remote sensing and related cartographic skills throughout the public sector;

To equip all students with the technological and conceptual competencies necessary to meet the cartographic skills throughout the public sector;

To provide undergraduate students with a geography-centered perspective of the historical, contemporary and future development of inter-related geographic information sciences (GIS, Remote Sensing and Cartography); and

To prepare students with the skills and knowledges necessary to pursue graduate studies in GISci or related fields.

#### **Rationale:**

Upon completion of this 18 credit program, students will have been exposed to the key themes and principles of Geographic Information Science (GISci) as conceptualized and defined by the National Center for Geographic Information and Analysis (NCGIA). In addition to developing skill

sets, the NCGIA GISci core curriculum emphasizes the importance of gaining a philosophical understanding of the role and function of geo-spatial technologies throughout society;

The minor program combines the principles of spatial analysis and fundamentals of geographic problem-solving with a firm philosophical and technical foundation in GISci and geographic information systems;

By establishing a GISci program at ISU, the Department of Geography, Geology & Anthropology will be at the forefront of a national trend towards professionalizing GISci;

Students will gain practical real world experience with the most widely adopted software and hardware configurations found in the private and public sectors. From a technical perspective, students will be exposed to and gain basic core knowledge of networking activities – as well as stand-alone software and hardware issues beyond the traditional confines of specific GIS or remote sensing software applications;

Exposure to additional software packages includes (but is not necessarily limited to) basic graphic creation, word processing, spreadsheets, prominent operating systems (such as Windows 98, UNIX, WindowsNT, and MacOS), statistical applications and a range of database structure.

*UNDERGRADUATE APPROVALS – New Undergrad Minor – Geographic Information Science Minor: continued*

Students will also gain experience with a variety of traditional hardware configurations– as well configurations more often associated with higher order computing activities. Finally, this program will provide students with important exposure to key information technologies currently used throughout the public and private sectors;

The proposed program would enable the Department of Geography, Geology and Anthropology to maximize existing IT resources;

In contrast to the proposed certificate program, the additional requirements of the minor would: enable students to further specialize in either GIS or Remote Sensing technologies; require students to gain additional exposure to spatial data analysis; and serve a target student population seeking a more traditional minor.

*NEW CATALOG COPY*

### **Geographic Information Science Minor (18 Semester hours)**

***Required Courses:*** GEOG 112 – 3 hrs. or GEOG 446 – 3 hrs.

***Directed Electives:*** One course from GEOG 405– 3 hrs, GEOG 406– 3 hrs, GEOG 407 – 3 hrs, GEOG 408– 3 hrs ; One course from GEOG 442– 3 hrs, GEOG 444 – 3 hrs ; up to 3 hrs of 490; Two courses from remaining directed electives (405, 406, 407, 408, 442, 444, 490) or GEOG 312 – 3 hrs.

*Preferred Effective Term: Fall*

## **NEW UNDERGRADUATE CERTIFICATE**

### **COLLEGE OF ARTS & SCIENCES: Geography, Geology, and Anthropology Geographic Information Science Certificate**

## **Executive Summary:**

To provide undergraduate students with a geography-centered perspective of the historical, contemporary and future development of inter-related geographic information sciences (GIS, Remote Sensing and Cartography);

To equip all students with the technical and conceptual competencies necessary to meet the growing demand for geo-technical workers with specific GIS, remote sensing and related cartographic skills throughout the public sector;

To equip all students with the technological and conceptual competencies necessary to meet the cartographic skills throughout the public sector;

To prepare students with the core skills and knowledges necessary to pursue graduate studies in GISci or related fields; and

*UNDERGRADUATE APPROVALS – New Undergraduate Certificate – Geographic Information Science Certificate: continued*

To contribute and expand the university's important information technologies (IT) initiative.

## **Rationale:**

Upon completion of this 12 credit program, students will have been exposed to the key themes and principles of Geographic Information Science (GISci) as conceptualized and defined by the National Center for Geographic Information and Analysis (NCGIA). In addition to developing skill sets, the NCGIA GISci core curriculum emphasizes the importance of gaining a philosophical understanding of the role and function of geo-spatial technologies throughout society;

By establishing a GISci program at ISU, the Department of Geography, Geology & Anthropology will be at the forefront of a national trend towards professionalizing GISci;

Students will gain practical real world experience with the most widely adopted software and hardware configurations found in the private and public sectors. From a technical perspective, students will be exposed to and gain basic core knowledge of networking activities – as well as stand-alone software and hardware issues beyond the traditional confines of specific GIS or remote sensing software applications;

Exposure to additional software packages includes (but is not necessarily limited to) basic graphic creation, word processing, spreadsheets, prominent operating systems (such as Windows 98, UNIX, WindowsNT, and MacOS), statistical applications and a range of database structure. Students will also gain experience with a variety of traditional hardware configurations– as well configurations more often associated with higher order computing activities. Finally, this program will provide students with important exposure to key information technologies currently used throughout the public and private sectors;

The proposed program would enable the Department of Geography, Geology and Anthropology to maximize existing IT resources; and

In contrast to the proposed minor program, the certificate program would: serve a broad audience

of students within and outside of outside of the existing Geography, Geology & Anthropology programs; and target a specific 'in-service' audience of public and private sector professionals.

*NEW CATALOG COPY*

### **Geographic Information Science Certificate (12 Semester hours)**

**Required Courses:** GEOG 112 – 3 hrs. or GEOG 446 – 3 hrs.

**Directed Electives:** One course from GEOG 405– 3 hrs, GEOG 406– 3 hrs, GEOG 407 – 3 hrs, GEOG 408– 3 hrs; One course from GEOG 442– 3 hrs, GEOG 444 – 3 hrs; Up to 3 hrs of 490; One course from remaining directed electives (405; 406; 407; 408, 442; 444; 490) or GEOG 312 – 3 hrs.

*Preferred Effective Term: Fall*

*UNDERGRADUATE APPROVALS: continued*

## **COURSE APPROVALS AND MODIFICATIONS FOR GE2000**

The following courses have been approved for inclusion in the revised General Education 2000 program.

### **COLLEGE OF ARTS & SCIENCES: Art**

**ARTP 499**     **Art and the Artist in the Context of Society – 3 hours.** *Art and the Artist in the Context of Society* is a General Education Capstone Course offered for credit in the major. It is conceived to cultivate in students an awareness of the interaction between the individual artist and the larger community within which they live. Students will be made aware of how the complex mesh of social institutions – social, political, religious, economic, and cultural/intellectual – interact with each other to define the social function of the thing we call art and how they all contribute to defining the social role of the artist. Additionally, as a General Education Capstone Course, the purpose of the course is to bring coherence to students' Liberal Studies programs by leading them to reflect on the sometimes disparate parts of their liberal studies and guiding them to synthesize those experiences into a more cohesive whole so they can relate their liberal studies experiences to their professional goals. General Education Credits [*GE2000: Capstone Course*]

*Preferred Effective Term: Fall 2002*

### **COLLEGE OF ARTS & SCIENCES: Political Science**

**PSCI 107**     **U.S. Diversity: Contemporary American Issues – 3 hours.** This course examines contemporary issues, emphasizing those of a multicultural nature (that is, related to such matters as race, ethnicity, religion, sex, gender, sexual orientation, age, and/or social class) in the United States. This course is conducted in a democratic spirit, allowing all sides of issues to be aired and helping students to construct depersonalized, educated, and informed

arguments on confusing, controversial, and sensitive issues. The purpose of this course is to begin to equip students with the cognitive, emotional, and interpersonal skills for living efficaciously in an increasingly diverse American society. General Education Credits [GE89: E3; GE2000: Multicultural Studies – U.S. Diversity]

*Preferred Effective Term: Fall 2001*

## **SCHOOL OF HEALTH & HUMAN PERFORMANCE: Physical Education**

**PE 101L Fitness for Life Laboratory – 0 hours.** Laboratory activities supporting concepts from PE 101. Concurrent enrollment in 101 required. General Education Credits [GE2000: Basic Studies Course]

*Preferred Effective Term: Spring 2002*

*UNDERGRADUATE APPROVALS: continued*

## **COURSE REVISIONS**

### **COLLEGE OF ARTS & SCIENCES: Economics**

**ECON 370 Quantitative Economics – 3 hours.** Mathematical methods used in economic analysis. Prerequisite: college algebra or consent of instructor.

*Change title, description, and prerequisites to:*

**ECON 370 Quantitative Tools in Economics – 3 hours.** A survey of the mathematical and statistical tools that economists use to conduct theoretical and empirical analysis. The course will cover the connections of calculus, matrix algebra and statistical regression to both macroeconomic and microeconomic analysis. Prerequisites: Economics 200 and 201; Math 115 or 131 or 201 or 301; and Math 241 or BUS 205 and 305.

*Preferred Effective Term: Fall 2002*

### **COLLEGE OF ARTS & SCIENCES: English**

**ENG 310 English Grammar– 3 hours.** Examination of the structure of English, emphasizing basic sentence elements. *General Education Credits [GE89: A1, B2; GE2000: Social and Behavioral Studies – Elective]*

*Change title and description to:*

**ENG 310 English Grammar for Teachers and Writers – 3 hours.** A practical approach to understanding the structure and meaning of modern English language, with emphasis on grammar and usage in different contexts, and with specific applications for teachers at all levels and writers in all disciplines. *General Education Credits [GE89: A1, B2; GE2000: Social and Behavioral Studies – Elective]*

*Preferred Effective Term: Spring 2002*

**ENG 324T Techniques of Fiction – 3 hours.** A close reading of modern short stories and novels. Supplements the creative writing courses with a study of techniques used by professional

writers. Students do not write fiction in the class. May be repeated once for credit.  
Prerequisite: two creative writing courses or consent of instructor.

*Change number, title, description, and prerequisites to:*

**ENG 329 Contemporary Literature for Writers – 3 hours.** Representative works of primarily fiction and poetry and secondarily drama, creative nonfiction, or both, with an emphasis on studying creative writing techniques. Prerequisite: at least one creative writing course or consent of instructor.

*Preferred Effective Term: Fall 2001*

**ENG 370 Introduction to Folklore – 3 hours.** The main forms of folklore (tale, ballad, speech, proverb, riddle, belief, custom, material culture); major folk groups, approaches to folklore; the role of folklore in literature and culture. *General Education Credits [GE89: C1, E2; GE2000: Multicultural Studies – International*

*UNDERGRADUATE APPROVALS – Course Revisions – ENG 370: continued*

*Cultures]*

*Change title and description to:*

**ENG 370 Survey of Folklore – 3 hours.** The main forms of international folklore (tale, ballad, speech, proverb, riddle, belief, custom, material culture); major folk groups; approaches to folklore; the role of folklore in world literature and culture. *General Education Credits [GE89: C1, E2; GE2000: Multicultural Studies – International Cultures]*

*Preferred Effective Term: Spring 2002*

**ENG 410 History of the English Language – 3 hours.** The development of the language from Old English through Middle English to Modern English.

*Change description to:*

**ENG 410 History of the English Language – 3 hours.** Cultural and historical influences on the development of the English language from Old English through contemporary American English and interrelations of English and American language and literature.

*Preferred Effective Term: Spring 2002*

**ENG 412 Varieties of American English – 3 hours.** Examination of the history, features, and status of regional, ethnic, social, and other varieties of American English; societal determinants of linguistic diversity and change.

*Change title and description to:*

**ENG 412 Folk Speech in the United States – 3 hours.** The ethnography of communication within and among American folk groups: social, ethnic, occupational, religious, age, gender, and family.

*Preferred Effective Term: Spring 2002*

## **COLLEGE OF ARTS & SCIENCES: Life Sciences**

**CLS 100 Introduction to Clinical Laboratory Science – 1 hour.** General consideration of the organization and administrative structure of clinical laboratories, medical ethics, medical

terminology, and introduction to instrumentation in clinical laboratories. Offered: fall.

*Change prefix, title, and description to:*

**LIFS 100 Introduction to Life Sciences and Clinical Laboratory Science – 1 hour.** Introduction to careers avenues in the Life Sciences and Clinical Laboratory Sciences: to include organization and administrative structure of various types of laboratories and introduction to instrumentation in the clinical and the research laboratories. Offered: fall.

*Preferred Effective Term: Fall 2001*

**CLS 210 Hematology – 2 hours.** Basic theory related to morphology, maturation, and function of normal and abnormal blood cells in view of pathophysiology.

*UNDERGRADUATE APPROVALS – Course Revisions – LIFS 373: continued*

Prerequisite: concurrent enrollment in 210L. Offered: fall.

*Change prefix, number, and description to:*

**LIFS 373 Hematology – 2 hours.** Basic theory related to morphology, maturation, and function of normal and abnormal blood cells in view of pathophysiology. Prerequisite: concurrent enrollment in 373L. Offered: fall.

*Preferred Effective Date: Fall 2001*

**CLS 210L Hematology Laboratory – 1 hour.** Laboratory emphasis on cell counts, cellular differentiation, basic instrumentation, and quality control. Prerequisite: concurrent enrollment in 210. Offered: fall.

*Change prefix, number, and description to:*

**LIFS 373L Hematology Laboratory – 1 hour.** Laboratory emphasis on cell counts, cellular differentiation, basic instrumentation, and quality control. Prerequisite: concurrent enrollment in 373. Offered: fall.

*Preferred Effective Date: Fall 2001*

**CLS 310 Immunoematology – 2 hours.** The theories and techniques of blood banking, with emphasis on the relation to the fundamentals of immunology and genetics. Offered: fall.

*Change prefix, number, and prerequisites to:*

**LIFS 375 Immunoematology – 2 hours.** The theories and techniques of blood banking with emphasis on the relation to the fundamentals of immunology and genetics. Offered: fall.

*Preferred Effective Term: Spring 2003*

**CLS 310L Immunoematology Laboratory – 1 hour.** Laboratory includes all aspects of blood group systems and transfusion services. Prerequisite: concurrent enrollment in 310. Offered: fall.

*Change prefix, number, description, and prerequisites to:*

**LIFS 375L Immunoematology Laboratory – 1 hour.** The theories and techniques of blood banking with emphasis the relation to the fundamentals of immunology and genetics. Prerequisite: completion of or concurrent enrollment in LIFS 375. Offered: fall.

*Preferred Effective Term: Spring 2003*



**CLS 400C**    **Special Topics in Clinical Laboratory Science – 1-10 hours**. Lecture, discussion, and practice sessions in laboratory management/supervision, education, research and development, and other current topics related to the special activities of a modern clinical laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Change prefix and number to:*

**LIFS 470C**    **Special Topics in Clinical Laboratory Science – 1-10 hours**. Lecture, discussion, and practice sessions in laboratory management/supervision, education, research and development, and other current topics related to the special activities of a modern clinical laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical

*UNDERGRADUATE APPROVALS – Course Revisions – LIFS 470C: continued*

Laboratory Science Program.

*Preferred Effective Date: Fall 2001*

**CLS 401C**    **Clinical Microbiology – 1-10 hours**. Lecture and laboratory study of the principles of diagnostic microbiology. The course includes current methods of identification of clinically significant bacteria, fungi, parasites, viruses, and acid fast organisms. Clinical and laboratory data are correlated with physiologic processes and disease states. Proficiency in current techniques of isolation and identification is achieved during a supervised rotation in the clinical laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Change prefix and number to:*

**LIFS 471C**    **Clinical Microbiology – 1-10 hours**. Lecture and laboratory study of the principles of diagnostic microbiology. The course includes current methods of identification of clinically significant bacteria, fungi, parasites, viruses, and acid fast organisms. Clinical and laboratory data are correlated with physiologic processes and disease states. Proficiency in current techniques of isolation and identification is achieved during a supervised rotation in the clinical laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Preferred Effective Date: Fall 2001*

**CLS 405C**    **Clinical Immunology/Serology – 1-10 hours**. Lecture and laboratory study of principles of immunology and the principles and procedures utilizing serologic reactions. Clinical and laboratory data are correlated with physiologic processes and disease states. Proficiency in the performance of serologic and immunofluorescent procedures is achieved during a supervised rotation in the clinical laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Change prefix and number to:*

**LIFS 472C**    **Clinical Immunology/Serology – 1-10 hours**. Lecture and laboratory study of principles of immunology and the principles and procedures utilizing serologic reactions. Clinical and laboratory data are correlated with physiologic processes and disease states. Proficiency in the performance of serologic and immunofluorescent procedures is achieved during a

supervised rotation in the clinical laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Preferred Effective Date: Fall 2001*

**CLS 409C Clinical Microscopy – 1-10 hours.** Lecture and laboratory study of physiology and composition of urine and miscellaneous body fluids. Methods include physical, chemical, and cellular analysis. Clinical and laboratory data are correlated with physiologic processes and disease states. Proficiency in routine and special laboratory procedures is achieved during a supervised rotation in the clinical

*UNDERGRADUATE APPROVALS – Course Revisions – LIFS 473C: continued*

laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Change prefix and number to:*

**LIFS 473C Clinical Microscopy – 1-10 hours.** Lecture and laboratory study of physiology and composition of urine and miscellaneous body fluids. Methods include physical, chemical, and cellular analysis. Clinical and laboratory data are correlated with physiologic processes and disease states. Proficiency in routine and special laboratory procedures is achieved during a supervised rotation in the clinical laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Preferred Effective Date: Fall 2001*

**CLS 410C Clinical Hematology – 1-10 hours.** Lecture and laboratory study of the functions, maturation, and morphology of normal and abnormal blood cells. Concepts of normal and abnormal coagulation are included. Clinical and laboratory data are correlated with physiologic processes and disease states. Proficiency in the performance of routine and special hematology and coagulation laboratory procedures is achieved during a supervised rotation in the clinical laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Change prefix and number to:*

**LIFS 474C Clinical Hematology – 1-10 hours.** Lecture and laboratory study of the functions, maturation, and morphology of normal and abnormal blood cells. Concepts of normal and abnormal coagulation are included. Clinical and laboratory data are correlated with physiologic processes and disease states. Proficiency in the performance of routine and special hematology and coagulation laboratory procedures is achieved during a supervised rotation in the clinical laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Preferred Effective Date: Fall 2001*

**CLS 415C Clinical Immunohematology-- 1-10 hours.** Lecture and laboratory study of red cell, white cell, and platelet antigen systems; antibody detection and identification; compatibility testing and transfusion practices; and blood component therapy. Clinical and laboratory data are correlated with physiologic processes and disease states. Proficiency in the performance of

routine and special blood bank procedures is achieved during a supervised rotation in the clinical laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Change prefix and number to:*

**LIFS 475C Clinical Immunohematology – 1-10 hours.** Lecture and laboratory study of red cell, white cell, and platelet antigen systems; antibody detection and identification; compatibility testing and transfusion practices; and blood component therapy. Clinical and laboratory data are correlated with physiologic processes and disease states. Proficiency in the performance of routine and special blood bank procedures is achieved during a supervised rotation in the clinical laboratory. Prerequisite:

*UNDERGRADUATE APPROVALS – Course Revisions – LIFS 475C: continued*

admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Preferred Effective Date: Fall 2001*

**CLS 450C Clinical Chemistry – 1-10 hours.** Study of principles of biochemistry for clinical application; application of principles of chemical methods used to measure metabolic products; and lecture and laboratory study of instrumentation and quality assurance. Clinical and laboratory data are correlated with physiologic processes and disease states. Proficiency in the performance of routine and special clinical chemistry laboratory procedures is achieved during a supervised rotation in the clinical laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Change prefix and number to:*

**LIFS 476C Clinical Chemistry – 1-10 hours.** Study of principles of biochemistry for clinical application; application of principles of chemical methods used to measure metabolic products; and lecture and laboratory study of instrumentation and quality assurance. Clinical and laboratory data are correlated with physiologic processes and disease states. Proficiency in the performance of routine and special clinical chemistry laboratory procedures is achieved during a supervised rotation in the clinical laboratory. Prerequisite: admission to the fourth (clinical) year of the Clinical Laboratory Science Program.

*Preferred Effective Date: Fall 2001*

## **UNDERGRADUATE PROGRAM REVISIONS**

**COLLEGE OF ARTS & SCIENCES: Economics**

**Liberal Arts Curricula**

**Economics Major**

**Executive Summary:**

The Department of Economics wishes to add Economics 341 (International Economics) and a revised Economics 370 (Quantitative Tools in Economics) to its list of required major courses as well as delete Accounting 200 (Survey of Accounting) from that list. In order to maintain a 45-hour major the

department also wishes to reduce the required number of major elective credit hours from 18 to 15. Finally, to avoid predictable course-substitution waivers for majors coming from the School of Business, the department wishes to add the Bus 205 and 305 sequence as an option for replacing Math 241.

**Rationale:**

After a 3-year examination of the curriculum in the Economics Department, a unanimous curriculum committee proposed changing the department's major curriculum. That unanimity was also achieved in the department because all were able to agree on a single governing question for *UNDERGRADUATE APPROVALS – Program Revisions – Economics Liberal Arts Major: continued*

each curricular component: “Can a person be an economist if they do not understand the material covered by this requirement?”

This led us to conclude that Accounting 200 was no longer necessary, but that courses in International Economics and Quantitative Tools in Economics were necessary. Accounting had been a tools course that was vital to only a few of the department's courses and those courses were rarely being offered in the department. International Economics has been an elective for decades but the globalization of the U.S. economy and the likelihood that graduates would be faced with world-wide competition in whatever field of endeavor they chose suggested to us that the course should be upgraded from the status of an elective to that of a requirement.

The rationale behind the introduction of a new Quantitative Tools in Economics course into the required core of economics came from outcomes assessment performed in the Senior Seminar (Econ 499). Assessments conducted in that course uncovered an insufficient degree of mathematical and statistical skill among our soon-to-be graduates.

Because a significant minority of majors in the department begin in the School of Business, the department has been routinely granting waivers for our statistics requirement (Math 241) to students who complete the School of Business' statistics sequence (Business 205 and 305). The department wishes to take this opportunity to make this substitution formal. The reason that the two-course sequence is required to substitute for the one statistics course offered by the Math department boils down to the timing of key concepts. Because the School of Business has two semesters to teach mathematical and statistical skills to their students they choose not to have one course cover math and the other statistics. As a result, key statistical concepts, which are covered in Math 241, are not covered until the second course in the School of Business. The most notable examples are linear regression and the testing of significance for regression parameter estimates.

In order to preserve a 45-hour major the number of elective hours was dropped from 18 to 15.

*OLD CATALOG COPY*

**LIBERAL ARTS CURRICULA**

The general requirements for liberal arts majors and minors are listed elsewhere in this *Catalog*. All economics majors and minors must complete Economics 200 and Economics 201 with a minimum grade of C before enrolling in any 300 or 400 level economics course.

**Economics Major (45 semester hours minimum)**

**Required foundation courses** (9 hours): Accounting 200--3 hrs.; Mathematics 115 or 201--3 hrs.; 241--3 hrs.

**Required Economics** (18 hours): 200--3 hrs.; 201--3 hrs.; 300--3 hrs.; 301--3 hrs.; 321--3 hrs.; 499--3 hrs.

**Elective courses** (18 hours): Any 300 or 400 level economics courses; Mathematics 131 or 301—3 hrs.  
*UNDERGRADUATE APPROVALS – Program Revisions – Economics Liberal Arts Major: continued*

*NEW CATALOG COPY*

**LIBERAL ARTS CURRICULA**

The general requirements for liberal arts majors and minors are listed elsewhere in this *Catalog*. All economics majors and minors must complete Economics 200 and Economics 201 with a minimum grade of C before enrolling in any 300 or 400 level economics course.

**Economics Major (45-48 semester hours minimum)**

**Required foundation courses** (6-9 hours): Mathematics 115 or 201--3 hrs.; Mathematics 241--3 hrs or Bus 205 and 305.

**Required Economics** (24 hours): 200--3 hrs.; 201--3 hrs.; 300--3 hrs.; 301--3 hrs.; 321--3 hrs.; 341—3 hrs.; 370—3 hrs.; 499--3 hrs.

**Elective courses** (15 hours): Any 300 or 400 level economics courses; Mathematics 131 or 301—3 hrs.

**Comparison of the Current and Proposed Major**

Course	Course Title	Current Program	Proposed Program
Acct 200	Survey of Accounting	3	
Math 115 or Math 201	College Algebra and Trigonometry or Finite Mathematics	3	3
Math 241 or Business 205* and 305*	Principles of Statistics Business Statistics I* Business Statistics II*	3	3 or 6
Econ 200	Principles of Macroeconomics	3	3
Econ 201	Principles of Microeconomics	3	3
Econ 300	Intermediate Macroeconomics	3	3
Econ 301	Intermediate Microeconomics	3	3
Econ 321	Money and Banking	3	3
Econ 341	International Economics	-	3

Econ 370	Quantitative Tools in Economics**	-	3
Econ 499	Senior Seminar	3	3
Electives		18	15
Total		45	45-48

\* Proposed Program Only

\*\*New Title; course had been titled “Quantitative Economics” and was an option as an elective.

*Preferred Effective Term: Fall 2002*

*UNDERGRADUATE APPROVALS – Program Revisions: continued*

**COLLEGE OF ARTS & SCIENCES: Economics**

**Liberal Arts Curricula**

**Economics Minor**

**Executive Summary:**

Department of Economics wishes to add Economics 341 (International Economics) its list of courses from which minors must pick. That list currently includes 300 (Intermediate Macroeconomics), 301 (Intermediate Microeconomics), and 321 Money and Banking.

**Rationale:**

After a 3-year examination of the curriculum in the Economics Department, a unanimous curriculum committee proposed changing the department’s major curriculum. This minor change is being submitted together along with the change in the major. The change in the major adds International Economics and a revised Quantitative Tools in Economics to the core and drops Accounting 200. The existing minor requires Econ 200, 201 and one course from the 300 level economics major core (300, 301 or 321). The department concluded that International Economics should be added to the list of 300 level major core options for a minor but the new Quantitative Tools in Economics course should not as little economics will be taught in the course, only the adaptation of mathematical and statistical tools to economics. The course may be taken as a directed elective in the minor.

*OLD CATALOG COPY*

**LIBERAL ARTS CURRICULA**

The general requirements for liberal arts majors and minors are listed elsewhere in this *Catalog*. All economics majors and minors must complete Economics 200 and Economics 201 with a minimum grade of C before enrolling in any 300 or 400 level economics course.

**Economics Minor (18 semester hours minimum)**

**Required Economics** (9 hours): 200--3 hrs.; 201--3 hrs.; 321 or 300 or 301--3 hrs.

**Directed Economics electives:** 9 hours.

*NEW CATALOG COPY*

### **LIBERAL ARTS CURRICULA**

The general requirements for liberal arts majors and minors are listed elsewhere in this *Catalog*. All economics majors and minors must complete Economics 200 and Economics 201 with a minimum grade of C before enrolling in any 300 or 400 level economics course.

#### **Economics Minor (18 semester hours minimum)**

**Required Economics** (9 hours): 200--3 hrs.; 201--3 hrs.; 321 or 300 or 301 or 341--3 hrs.

**Directed Economics electives:** 9 hours.

*UNDERGRADUATE APPROVALS – Program Revisions – Economics Liberal Arts Minor:  
continued*

#### **Comparison of the Current and Proposed Minor**

Course	Course Title	Current Program	Proposed Program
Econ 200	Principles of Macroeconomics	3	3
Econ 201	Principles of Microeconomics	3	3
One of Econ 300, Econ 301, Econ 321, Econ 341	Intermediate Macroeconomics Intermediate Microeconomics Money and Banking International Economics*	3	3
Electives		9	9
Total		18	18

\*Proposed Program Only

*Preferred Effective Term: Fall 2002*

### **COLLEGE OF ARTS & SCIENCES: English English Liberal Arts Major**

#### **Executive Summary:**

The department wants to change a requirement from 3 hours in english language/linguistics to 3 hours in English language.

#### **Rationale:**

This change in subject heading simply reflects the fact that the Linguistics courses are no longer included in the English curriculum.

### *OLD CATALOG COPY*

#### **English Major (39 semester hours)**

**Required:** 230—3 hrs.; 236—3 hrs.; 237—3 hrs.; 240—3 hrs.; 250—3 hrs.; 460—3 hrs.

**Electives:** 21 hours, including specifically 3 hours in American literature at the junior-senior level, 3 hours in English literature before 1800 at the junior-senior level, 3 hours in English literature since 1800 at the junior-senior level, 3 hours in English language/linguistics, and 3 hours in multicultural, African American, folk, women's, or popular literature. All electives must be approved by an advisor in the department.

**Foreign Language Recommendation:** English majors considering graduate work in English should *UNDERGRADUATE APPROVALS – Program Revisions – English Liberal Arts Major: continued*

take substantial work in at least one foreign language. French, German, and/or Latin are recommended.

**General Education Requirements:** English liberal arts majors must take English 108 and 308 as General Education writing courses.

### *NEW CATALOG COPY*

#### **English Major (39 semester hours)**

**Required:** 230—3 hrs.; 236—3 hrs.; 237—3 hrs.; 240—3 hrs.; 250—3 hrs.; 460—3 hrs.

**Electives:** 21 hours, including specifically 3 hours in American literature at the junior-senior level, 3 hours in English literature before 1800 at the junior-senior level, 3 hours in English literature since 1800 at the junior-senior level, 3 hours in English language, and 3 hours in multicultural, African American, folk, women's, or popular literature. All electives must be approved by an advisor in the department.

**Foreign Language Recommendation:** English majors considering graduate work in English should take substantial work in at least one foreign language. French, German, and/or Latin are recommended.

**General Education Requirements:** English liberal arts majors must take English 108 and 308 as General Education writing courses.

*Preferred Effective Term: Spring 2002*

### **COLLEGE OF ARTS & SCIENCES: English English Liberal Arts Minor**

#### **Executive Summary:**

The department would like to delete 3 hours of English language/linguistics and replace it with ENG 236 and ENG 237 (instead of 236 or 237).



## **Rationale:**

Without adding hours to the major, this revision allows students to complete the two-course sequence of world literature, spanning the period from antiquity to the present.

### *OLD CATALOG COPY*

#### **English Minor (24 semester hours)**

**Required:** 230—3 hrs.; 236 or 237—3 hrs.; 240--3 hrs.; 250--3 hrs.

**Electives:** 12 hours, including specifically 3 hours in American literature at the junior-senior level, 3 hours in English literature before 1800 at the junior-senior level, 3 hours in English literature

*UNDERGRADUATE APPROVALS – Program Revisions – English Liberal Arts Minor: continued*

since 1800 at the junior-senior level, and 3 hours in English language/linguistics. All electives must be approved by an advisor in the department.

**General Education Requirements:** English liberal arts minors must take English 108 and 308 as General Education writing courses.

### *NEW CATALOG COPY*

#### **English Minor (24 semester hours)**

**Required:** 230—3 hrs.; 236—3 hrs.; 237—3 hrs.; 240--3 hrs.; 250--3 hrs.

**Electives:** 9 hours, including specifically 3 hours in American literature at the junior-senior level, 3 hours in English literature before 1800 at the junior-senior level, and 3 hours in English literature since 1800 at the junior-senior level. All electives must be approved by an advisor in the department.

**General Education Requirements:** English liberal arts minors must take English 108 and 308 as General Education writing courses.

*Preferred Effective Term: Spring 2002*

## **COLLEGE OF ARTS & SCIENCES: English Creative Writing Minor**

### **Executive Summary:**

Summary of changes:

1. Reduce the required hours in techniques courses from 6 hours to 3 hours. One required techniques course, English 329, will cover multiple literary genres (fiction, creative nonfiction, poetry, and drama) and replace three techniques courses (English 324T, 325T, and 326T), dealing with specific literary genres (fiction, poetry, and drama).

2. Increase the required hours in writing courses from 12 hours to 15 hours.
3. Add English 219 (formerly 222), Introduction to Creative Writing, and Theater 450, Playwriting, as writing courses that students may elect for the minor.

**Rationale:**

Course enrollments in techniques courses have been small because creative writing minors have had the option of electing two of three techniques courses. Because of small enrollments, techniques courses have been canceled or not offered during the past three years, requiring Petitions waiving the requirement for most creative writing minors. Requiring a single techniques course of all creative writing minors will increase class size, enabling the department to offer the course every spring

*UNDERGRADUATE APPROVALS–Program Revisions–English–Creative Writing Minor: continued*

semester, and reduce the number of petitions waiving requirements.

Increasing the number of hours in writing courses from 12 hours to 15 hours will keep the number of hours required for the major the same, 18 hours, but will permit creative writing minors to elect more hours in writing--including creative nonfiction, a new area we are developing. In addition, it will permit creative writing minors to choose from two additional writing courses: English 219 (formerly 222), Introduction to Creative Writing, and Theater 450, Playwriting, as writing courses that count toward the minor.

*OLD CATALOG COPY*

**Creative Writing Minor (18 semester hours)**

Required techniques courses: 6 hours chosen from the following: 324T, 325T, and 326T--3 hrs.

Required writing courses: 12 hours chosen from the following: 220, 221, 324W, 325W, 326W, and 424--3 hrs.

*NEW CATALOG COPY*

**Creative Writing Minor (18 semester hours)**

Required techniques course: 329--3 hrs.

Required writing courses: 15 hours chosen from the following: 219--3 hrs., 220--3 hrs., 221--3 hrs., 324--3-6 hrs., 325--3-6 hrs., 326--3-6 hrs., 424--3-12 hrs., and Theater 450--3-6 hrs.

**Comparison of the old and new programs:**

*Old Program*

Required techniques courses: 6 hours chosen from the following: 324T, 325T, and 326T--3 hrs.

Required writing courses: 12 hours chosen from the following: 220, 22 1, 324W, 325W, 326W, and 424--3 hrs.

### *New Program*

Required techniques course: 329--3 hrs.

Required writing courses: 15 hours chosen from the following: 219--3 hrs., 220-3 hrs., 221--3 hrs., 324--3-6 hrs., 325--3-6 hrs., 326--3-6 hrs., 424--3-12 hrs., and Theater 450--3-6 hrs.

*Preferred Effective Term: Fall 2001*

### *UNDERGRADUATE APPROVALS – Program Revisions: continued*

## **COLLEGE OF ARTS & SCIENCES: Psychology**

### **B.S./B.A. Psychology**

#### **Executive Summary:**

This program modification will reduce the credit hours required in the program by one hour and will modify the core course requirements and alter the categorical course structure. It should have no affect on General Education courses, the teaching curriculum or requirements in other programs.

The general psychology program has been designed to provide students with a broad background in core areas of psychology. We encourage students to plan an individualized program of study in keeping with his or her academic and career interests. To summarize the proposed changes in the Psychology Major, we plan to eliminate Psychology 376, Statistics and Research Methodology II (4 hours) from major requirements. Instead, we propose to change the title to Advanced Research Methods, and reduce the class to 3 hours credit as an elective choice. We plan to eliminate the distinction between “Experimental” and “Personality” course requirements and instead require students to complete 5 courses from a selected list of core areas of study within psychology. Those core courses will be Psychology 266 Developmental Psychology (3 hours), 270 Social Psychology (3 hours), 310 Learning (3 hours), 342 Perception (3 hours), 344 Cognitive Psychology (3 hours), 356 Physiological Psychology (3 hours), 362 Psychology of Personality (3 hours), 368 Abnormal Psychology (3 hours). Directed electives will be increased from 6 hours to 9 hours (or 6 hours along with Psychology 384 if 484 is chosen as the culminating experience). The overall semester hours for the psychology major will be reduced from 38 to 37 hours. In addition, we would like to rename the titles of Psychology 201 from Fundamentals of Psychological Research to Introduction to Research Methods in Psychology and Psychology 375, from Statistics and Research Methodology I to Statistics in Psychology. The course description for Psychology 375 also will be altered to better reflect how the class has been structured in recent years. We would also like to un-bank Psychology 455 Animal Behavior (3 hours) so that it may be offered as one of our electives.

No other requirements will be changed. That is, we will continue to require 101 General

Psychology: Understanding Human Behavior (3 hours) , 201 Fundamentals of Psychological Science\* (3 hours) , 375 Statistics and Research Methodology I\* (4 hours), and either 484 Field Work in Psychology (3 hours) or 486 Research in Psychology (3 hours). Psychology 384 Survey of Psychological Applications (3 hours) will continue to be a prerequisite for 484.

\*Titles of these courses will be changed.

### **Rationale:**

We believe that the proposed changes will enhance the department's ability to offer students the necessary classes at optimal times. We have several fewer faculty to teach classes than when this curriculum was first adopted and we have considerably more psychology majors, which often presses the faculty to teach overloads, teach classes that are quite large by ISU standards, and add classes after the schedule has been published. To accommodate students' needs. We also believe

*UNDERGRADUATE APPROVALS – Program Revisions – B.A./B.S. Psychology: continued*

that this change will give students additional flexibility to take classes that match their career goals and interests. We recommend that students interested in specialized preparation for graduate training in psychology take Psychology 376 as well as a combination of 497, 498, and/or 499 as suited to their individual needs. We believe these changes make our program more similar to other psychology programs offered nationwide.

### *OLD CATALOG COPY*

#### **Psychology Major (38 semester hours)**

**Required Psychology:** 101—3 hrs; 201—3hrs; 375—4 hrs; 376—4 hrs.

At least 3 of the following **experimental** psychology courses: 310, 342, 344, 356, 414, and 455—3 hrs.

At least 2 of the following **personality** psychology courses: 266, 270, 362, 368, and 384—3 hrs.

**Directed electives** (6 hours): These courses may include any courses offered in the Department of Psychology.

**Culminating Experience** (3 hours): select from 484, 486, and 499T—3 hrs.

**Other requirements:** At least 18 hours of psychology courses must be taken from Indiana State University.

### *NEW CATALOG COPY*

#### **Psychology Major (37 semester hours)**

**Required Psychology:** 101—3 hrs; 201—3hrs; 375—4 hrs;

At least 5 of the following **core** psychology courses: 266, 270, 310, 342, 344, 356, 362, and

368—3 hrs.

**Directed electives** (9 hours): These courses may include any courses offered in the Department of Psychology.

**Culminating Experience** (3 hours): select from 484, 486, and 499T—3 hrs.

**Other requirements:** At least 18 hours of psychology courses must be taken from Indiana State University.

## PROGRAM COMPARISON

### OLD PROGRAM

**Psychology Major (38 semester hrs)**

**Required Psychology** (14 Hrs):

101 – 3 hrs; 201 – 3hrs; 375 – 4 hrs; 376 – 4 hrs.

*UNDERGRADUATE APPROVALS – Program Revisions – B.A./B.S. Psychology: continued*

At least 3 of the following **experimental** courses (9 Hrs): 310,342, 344, 356, 414, and 455

At least 2 of the following **personality** courses (6 Hrs): 266, 270, 362, 368, and 384

**Directed electives** (6 Hrs): Any courses offered In the Department of Psychology.

**Culminating Experience** (3 Hrs):  
Select from 484, 486, and 499T

**Other requirements:** At least 18 hours of psychology must be taken at Indiana State University.

### NEW PROGRAM

**Psychology Major (37 semester hrs)**

**Required Psychology** (10 Hrs):

101 –3 hrs; 201 –3 hrs; 375 –4 hrs.

At least 5 of the following **core** courses (15 Hrs): 266, 270, 310, 342 344, 356, 362, 368

**Directed electives** (9 Hrs): Any Courses offered in the Department of Psychology.

**Culminating Experience** (3 Hrs):  
Select from 484, 486, and 499T

**Other Requirements:** SAME

## COURSES TO BE BANKED

### COLLEGE OF ARTS & SCIENCES: History

**HIST 490 Historiography – 3 hours.** Required of all history majors. Methods of research; the basic types of historical interpretation; and the working assumptions of historians.  
Prerequisite: senior status or consent of the Department Chairperson.

*Preferred Effective Term: Spring 2002*

### COLLEGE OF ARTS & SCIENCES: Life Sciences

Academic Notes  
2001

**CLS 310**     **Immunoematology – 2 hours.** The theories and techniques of blood banking, with emphasis on the relation to the fundamentals of immunology and genetics. Prerequisite: concurrent enrollment in 310L. Offered: fall.

*Preferred Effective Term: Fall 2001*

**CLS 310L**    **Immunoematology Laboratory – 1 hour.** Laboratory includes all aspects of blood group systems and transfusion services. Prerequisite: concurrent enrollment in 310. Offered: fall.

*Preferred Effective Term: Fall 2001*

**CLS 400**     **Special Topics in Clinical Laboratory Science – 1-10 hours.** Clinical laboratory experience for senior students in various areas of clinical pathology under direct supervision of hospital staff.

*Preferred Effective Term: Fall 2001*

**CLS 401**     **Clinical Microbiology – 2 hours.** Methods of isolation, cultural characteristics, and identification of bacteria, viruses, and parasites of clinical importance. Students are *UNDERGRADUATE APPROVALS – Courses to Be Banked – CLS 401: continued*

introduced to susceptibility testing and immunodiagnostic techniques. Prerequisite: concurrent enrollment in 401L. Offered: fall.

*Preferred Effective Term: Fall 2001*

**CLS 401L**    **Clinical Microbiology Laboratory – 2 hours.** Laboratory emphasis on identification of human pathogens and discrimination from normal human flora. Manual and automated methods will be used and discussed to provide insights to procedures performed in a clinical laboratory. Prerequisite: concurrent enrollment in 401. Offered: spring.

*Preferred Effective Term: Fall 2001*

**CLS 490**     **Clinical Laboratory Science Seminar – 1 hour.** Presentation of reports by senior students on recent techniques and advancements in the field of medical technology.

*Preferred Effective Term: Fall 2001*

## **COURSE DELETIONS**

### **COLLEGE OF ARTS & SCIENCES: History**

**HIST 491**     **History Forum – 1 hour.** A senior level course involving readings, discussions, and lectures relating to significant interpretations, and issues in history. Required of all history majors and minors. Prerequisite: 12 hours of history, including 300.

*Preferred Effective Term: Spring 2002*

# GRADUATE APPROVALS

## COURSE REVISIONS

### COLLEGE OF ARTS & SCIENCES: Sociology

**SOC 601**     **Research Methods in Sociology – 3 hours.** Scientific methods, values, biases, and theoretical orientation as applicable to sociological research. Consideration is given to the various techniques of investigation and data collection in sociology and to techniques of organizing, analyzing, and presenting such data. Prerequisite: 9 hours of sociology or consent of instructor.

*Change description and prerequisites to:*

**SOC 601**     **Research Methods in Sociology – 3 hours.** Scientific methods, values, biases, and theoretical orientation as applicable to sociological research. Consideration is given to the various techniques of investigation and data collection in sociology and to techniques of organizing, analyzing, and presenting such data. Prerequisite: 9 hours of sociology or consent of instructor. Required of all MS graduate students. Offered Fall semesters.

*Preferred Effective Term: Spring 2002*

*GRADUATE APPROVALS: continued*

## COURSES TO BE BANKED

### COLLEGE OF ARTS & SCIENCES: Geography, Geology, & Anthropology

**GEOG 523\***   **Geography of the Middle East – 3 hours.** Physical and cultural environment of the Middle East, with emphasis on its strategic location, significance in world history and culture, energy resources, and evolving geopolitics.

*\*Course has an undergraduate level equivalent*

*Preferred Effective Term: Spring 2002*

## ELIMINATION OF A GRADUATE PROGRAM

### **Executive Summary and Rationale:**

The Department of Sociology is overhauling its entire graduate offerings. The previous programs were so specialized that with offering the programs with a smaller faculty became very difficult and quality issues have become more troubling. Hence, by streamlining our offerings into a single program that still meet the needs of our students, we believe we can utilize our resources better and offer a better quality experience for our students. Once these changes are in place, the Department of Sociology plans to develop and offer an innovative BS/MS program. A more flexible Master's Degree is needed if the new innovative program is to become a reality.

*CURRENT CATALOG COPY*

## CURRICULA

### Master of Arts (32 semester hours minimum)

*Research and Statistics:* 601--3 hrs. and 605--3 hrs.

*Major:* 6 hours from 580, 581, 583, 600, 656, and 684 (note: students with undergraduate credit for 480, 481, or 483 or their equivalents may not take 580, 581, or 583 for graduate credit); 8 hours of directed Sociology electives.

*Other Requirements:* 6 hours of directed electives taken outside the department.

*Culminating Experience:* 699--6 hrs.

At least 32 semester hours of graduate credit are required, with an overall grade index of 3.00 or higher. In general, one-half of the credit hours must be in courses numbered 600 or above.

### NEW CATALOG COPY

\*\*\*None. Program will be eliminated.\*\*\*

## CORRECTIONS

\*\*\*The following is a correction a correction of the text that appeared as a **PROPOSAL** in the September 17, 2001 issue of *Academic Notes*. The corrected portion is shown in *[bold-italics within bold-italic brackets]*.

### COURSE REVISIONS

#### COLLEGE OF ARTS & SCIENCES: Life Sciences

**CLS 200 Clinical Microscopy – 2 hours.** Anatomy and physiology of the urinary tract, pathophysiology and related findings in the urine. Theory of routine diagnostic tests based on immunologic principles. Prerequisite: concurrent enrollment in 200L. Offered: spring.

*Change prefix, number, and description to:*

**[LIFS] 372 Clinical Microscopy – 2 hours.** Microscopic examination and evaluation of both stained and unstained clinical specimens including urine, blood, etc., emphasizing form and function of the formed elements. Body fluid (renal, circulatory, central nervous system, pleural, etc.) physiology, chemical and cellular constituents will be studied and correlated to observations of the corresponding specimen. Prerequisite: concurrent enrollment in 372L. Offered: spring.

*Preferred Effective Term: Fall 2001*

**CLS 200L Clinical Microscopy Laboratory – 1 hour.** Laboratory microscopic study of normal and abnormal urinary sediments, clinical serology tests. Prerequisite: concurrent enrollment in 200. Offered: spring.



*Change prefix, number, and description to:*

**LIFS 372L Clinical Microscopy Laboratory – 1 hour.** Laboratory microscopic study [*of normal and abnormal urinary sediments, clinical serology tests. Prerequisite: concurrent enrollment in 372. Offered: spring.*]

*Preferred Effective Term: Fall 2001*