

## Academic Notes

## *SPECIAL NOTICES*

## UNIVERSITY RESEARCH COMMITTEE GRANTS

The submission deadline for the University Research Committee Grants for Summer is Monday, February 4, 2002. For Spring the deadline is Monday, February 18, 2002. 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

## ACADEMIC NOTES PUBLICATION SCHEDULE FOR SPRING 2002

Below is the circulation schedule for the hard copy of Academic Notes through May 6, 2001. An asterisk $\left({ }^{*}\right)$ 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 ${ }^{\text {a }}$ prior to the distribution of Academic Notes on the following Monday, along with an E-Mail or 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/ -.

## Deadline for Items

January 30
February 6*
February 13
February 20*
February 27
March 13*
March 20
March 27*
April 3
April 10*
April 17
April 24*
May 1

## Issue Date

February 4
February 11*
February 18
February $25^{\mathrm{a}}$
March 4
March 18*
March 25
April 1*
April 8
April 15*
April 22
April 29*
May 6
${ }^{\text {a }}$ Last day for curriculum to be published as approved to appear in the 2002-2003 Undergraduate Catalog.

* Please call Tiffany Trass at extension 3662 with any questions pertaining to the submission of information on a


## FACULTY GOVERNMENT

## FACULTY SENATE EXECUTIVE COMMITTEE REPORT FOR <br> JANUARY 22, 2002

## ADMINISTRATIVE REPORT

Provost Pontius reported that:

1) a follow-up report on the work of the Ad Hoc Committee on University Governance (1/18-19) would soon be forthcoming, and
2) meetings would be scheduled to open dialog on the process for establishing Student Credit Hour targets.

CHAIR'S REPORT -- [C. Hoffman presided. J. Cerny and S. Lamb were attending a conference]
J. Cerny's written report noted that initial responses to the Ad Hoc Committee on Governance were positive and that he looked forward to reviewing that committee's report. Founder's Day is $1 / 29$, and the Board of Governance Chairs will meet on 1/30 in HMSU 227.
H. Hudson, faculty nominee and member of the Ad Hoc committee, reported on the work of that committee. Provost Pontius noted that additional meetings will occur and that all members of the original group will be involved in a discussion of the responsibilities and concerns of various constituencies. Discussions will begin soon and will take place before a report is made to the Board of Trustees in February. Items to be addressed include program development, consistency and fairness in tenure/promotion matters, and definitions of terms such as "autonomy," "advisory," and "consultation."
C. Hoffman distributed copies of a 1990 statement by then-VP of Academic Affairs R. Clokey which set forth the ISU policy on open/closed meetings. Considerable discussion followed.

15 MINUTE DISCUSSION--Topics Addressed:

1) Placement of Affirmative Action under Human Resources, especially its effect on the filling of faculty positions
2) Timely letters of appointment to adjunct faculty
3) Availability of textbooks at the campus bookstore
4) Details of the scheduled campus-wide retreat scheduled for Feb. 1-2, especially information about constituencies invited and scope of discussions
5) Student absences from classes for field trips and athletics

FACULTY GOVERNMENT - Faculty Senate Executive Committee Report: continued
The Committee addressed three questions raised by the Faculty Affairs Committee regarding grievance procedures, agreeing that further investigation and determination by the Executive Committee is warranted.

## FACULTY SENATE EXECUTIVE COMMITTEE

The Faculty Senate Executive Committee will meet at 3:15 p.m. on Tuesday, February 5, 2002, in Hulman Memorial Student Union (HMSU), Room 227.

## FACULTY SENATE STANDING COMMITTEES

## CURRICULUM AND ACADEMIC AFFAIRS COMMITTEE

The Curriculum and Academic Affairs Committee will meet at 2:00 p.m. on Thursday, January 31, 2002, in Family \& Consumer Sciences, Room 110.

## FIELD TRIPS

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

The School of Education's CIMT 300/368 classes will take a field trip to Indianapolis on Wednesday, January 30, 2002, to visit Indianapolis Northwest High School. The purpose of this trip is for observation and participation in different activities. Students and faculty will travel via bus and separately with a departure from campus at 7:15 a.m. They will return to campus at approximately 3:30 p.m. A list of participating students is available in the Curriculum, Instruction, and Media Technology Department office.

## UNDERGRADUATE CURRICULUM PROPOSALS

## DEPARTMENT MERGER REQUEST

## COLLEGE OF ARTS \& SCIENCES

Provisional Merger of the Department of Science Education into the Department of Life Sciences
The Department of Science Education proposes to merge with the Department of Life Sciences (per the Resolution of the Faculties in Science Education and Life Sciences of October 18, 2001). The merger will allow the resources - human, physical, and financial - of the Department of UNDERGRADUATE PROPOSALS - Department Merger Request: continued

Science Education to remain intact as the Center for Science Education with the Department of Life Sciences. The Center for Science Education will continue to manage and implement their programs, contingent upon continuation of the needs met by and the funding necessary to support the programs. The Faculty of the Department of Science Education will combine with the Faculty of the Life Sciences as a collaborative group of educators dedicated to training future science teachers. The faculty of Science Education will form a Center for Science Education within the Department of Life Sciences; and the Faculty of Science Education will receive all rights and privileges accorded to the Faculty within the Department of Life Sciences; and Faculty in the Center for Science Education will collaboratively work with all Science Departments and the School of Education within ISU as they seek to mentor, advise, educate, and mold the next generations of science education teachers.

## NEW COURSES

## COLLEGE OF ARTS \& SCIENCES: Theater

THTR 176L Introduction to Technical Theater Lab - 1hour. This class will give the student practical backstage experience, as well as knowledge of the organization of the support areas necessary to produce a theatrical production. Students must also enroll in THTR 176.

## SCHOOL OF BUSINESS

BUS 321 Introduction to Management Information Systems- $\mathbf{3}$ hours. A survey of the field of information systems within the business context with emphasis in system analysis and design, the strategic use of information systems, e-business, decision support, telecommunications management, data management, information systems architectures, and the management of end-user computing. Prerequisites: Completion of the prebusiness requirements. Business 305, Business Statistics II, is a co-requisite of 321. (305 must be taken prior to or concurrently with 321).

## SCHOOL OF BUSINESS: Organizational - Management Information Systems

MIS 301 Systems Analysis for Information Technology - $\mathbf{3}$ hours. An overview of the system development process with emphasis on logical model development. The course includes tools and techniques for describing information-based business problems, processes, data flows, data structures, and program specifications. Problem solving and communication skills used by the information technology specialist are also covered. Prerequisite: Completion of the Level 1 Information Technology major core courses.

MIS 335 Introduction to Business Web Development - $\mathbf{3}$ hours. This course will introduce students to basic web design concepts and construction techniques in a business context. Skills will be developed with cognizance of the increasing role of the World Wide Web in commerce, education, and society. Web development using markup
UNDERGRADUATE PROPOSALS - New Courses - MIS 335: continued
languages will be covered extensively, followed by an introduction to the use of a higher level tool. Prerequisite: Junior standing in Business or consent of department chairperson.

MIS 431 Managing Local Area Networks I - $\mathbf{3}$ hours. This course will focus on the design, installation, configuration, and operation of local area networks, including selection of server hardware and network operating system. We will focus on network operating systems such as Microsoft Windows NT Server, Windows 2000 Server, and Novell NetWare. The course is designed to prepare the student to begin the path to network certification; the student should be able to pass the first certification test after this course. We will also discuss alternate local area network methodologies. Prerequisite: MIS 430 or consent of department chairperson.

## COURSE REVISIONS FOR GENERAL EDUCATION CONSIDERATION

## COLLEGE OF ARTS \& SCIENCES: English

ENG 305 Advanced Expository Writing- $\mathbf{3}$ hours. Writing reports, proposals, reviews, and papers in styles appropriate to various professional and academic activities, with emphasis on discovering arguments and arranging material. Topics vary. This course or a substitute approved by the Department of English is required of all students. Prerequisites: 105 or 107 or 108, and the successful completion of 62 semester hours of course work.
Change prerequisites to:
ENG 305 Advanced Expository Writing-3 hours. Writing reports, proposals, reviews, and papers in styles appropriate to various professional and academic activities, with emphasis on discovering arguments and arranging material. Topics vary. This course or a substitute approved by the Department of English is required of all students. Prerequisites: 105 or 107 or 108 or 130, and the successful completion of 48 semester hours of course work.
Preferred Effective Term: Fall 2002
ENG 305T Technical Writing-3 hours. Writing in conventions, formats, and styles applicable to internal, world-of-work settings. Recommended for majors in science, technology, and related areas. Satisfies 305 requirement. Prerequisites: 105 or 107 or 108, and the successful completion of 62 semester hours of course work.
Change prerequisites to:
ENG 305T Technical Writing-3 hours. Writing in conventions, formats, and styles applicable to internal, world-of-work settings. Recommended for majors in science, technology, and related areas. Satisfies 305 requirement. Prerequisites: 105 or 107 or 108 or 130, and the successful completion of 48 semester hours of course work.
Preferred Effective Term: Fall 2002
UNDERGRADUATE PROPOSALS - Course Revisions of General Education Consideration: continued

ENG 307 Writing for Teachers of English- $\mathbf{3}$ hours. An advanced course in expository writing, with some attention to creative writing. Study of theories of rhetoric and composition, as presented in professional articles and books, and application of theories to the students' own writing. Practice in writing articles on the teaching of writing. Required of English majors and minors on the teaching curriculum. Satisfies English 305 requirement. Prerequisites: 105 or 107 or 108, and the successful completion of 62 semester hours of course work.
Change prerequisites to:
ENG 307 Writing for Teachers of English- $\mathbf{3}$ hours. An advanced course in expository writing, with some attention to creative writing. Study of theories of rhetoric and composition, as presented in professional articles and books, and application of theories to the students' own writing. Practice in writing articles on the teaching of writing. Required of English majors and minors on the teaching curriculum. Satisfies English 305 requirement. Prerequisites: 105 or 107 or 108 or 130, and the successful completion of 48 semester hours of course work.
Preferred Effective Term: Fall 2002
ENG 308 Practical Literary Criticism- $\mathbf{3}$ hours. An advanced writing course exploring and applying various critical approaches to literature. Several papers, including a research paper, are required. Required of English majors and minors on the liberal arts curriculum. Satisfies English 305 requirement. Prerequisites: 105 or 107 or 108, and the successful completion of 62 semester hours of course work.
Change prerequisites to:
ENG 308 Practical Literary Criticism-3 hours. An advanced writing course exploring and applying various critical approaches to literature. Several papers, including a research paper, are required. Required of English majors and minors on the liberal arts curriculum. Satisfies English 305 requirement. Prerequisites: 105 or 107 or 108 or 130, and the successful completion of 48 semester hours of course work.
Preferred Effective Term: Fall 2002

## COURSE REVISIONS

## SCHOOL OF BUSINESS

MGT 300 Management and Organizational Behavior-- 3 hours. Overview of the management processes and functions in organizations, including a study of the behavior of individuals in organizations, interpersonal communications, and organization theory. An appreciation of the role of management in an organization's success. Prerequisite: Completion of the prebusiness requirements. Credit will not be given for both Management 300 and Business 330.

Change prefix, number, and prerequisites to:
BUS 371 Management and Organizational Behavior--3 hours. Overview of the management processes and functions in organizations, including a study of the behavior of
UNDERGRADUATE PROPOSALS - Course Revisions - BUS 371: continued
individuals in organizations, interpersonal communications, and organization theory. An appreciation of the role of management in an organization's success. Prerequisite: Completion of the prebusiness requirements. Business 305, Business Statistics II, is a corequisite of 371 ( 305 must be taken prior to or concurrently with 371 ).

MKTG 305 Principles of Marketing--3 hours. Survey of the entire field of marketing. Emphasis on the areas of products, pricing, distribution, and promotion. Prerequisite: junior standing in business (completion of 60 semester hours of credit with a cumulative grade point average of 2.25 or higher: Accounting 201, 202; Economics 200, 201; Systems and Decision Sciences 265; Management Information Systems 276; Mathematics 111, or 115, or 230, or 301).
Change prefix, number, and prerequisites to:
BUS 361 Principles of Marketing--3 hours. Survey of the entire field of marketing. Emphasis on the areas of products, pricing, distribution, and promotion. Prerequisite: Completion of the prebusiness requirements. Business 305, Business Statistics II, is a co-requisite of 361 ( 305 must be taken prior to or concurrently with 361 ).

QDS 351 Management of Production Operations-3 hrs. A managerial decision making approach to the study of the design, operation, and control of the production function. Prerequisites: Business 305 and junior standing in business.
Change prefix, title, and prerequisites to:
BUS 351 Introduction to Operations Management- $\mathbf{3}$ hrs. A managerial decision making approach to the study of the design, operation, and control of the production function. Prerequisites: Completion of the prebusiness requirements. BUS 305, Business Statistics II, is a co-requisite of BUS 351 (BUS 305 must be taken prior to or concurrently with BUS 351).

## UNDERGRADUATE PROGRAM REVISIONS

## COLLEGE OF ARTS \& SCIENCES: Science Education

Teaching Curricula<br>Science Teaching Major (Dual Field)<br>General Science Primary Area Teaching Major<br>General Science Supporting Area Teaching Minor<br>Physical Science Primary Area Teaching Major<br>Physical Science Supporting Area Teaching Minor

## Executive Summary:

The General Science and separate Chemistry and Physics options had to be deleted due to the licensure framework of the Indiana Professional Standards Board (IPSB). Requirements for the minor have been increased to assure the licensure standards are met. The new one credit hour course that goes along
with student teaching needed to be added. The prerequisites of Chemistry 105/105L
UNDERGRADUATE PROPOSALS - Program Revisions - Science Education Teaching Curricula: continued
and Physics 105/105L or 205/205L have been made explicit.

## Rationale:

All teacher education programs must be in compliance with IPSB requirements. All prerequisites need to be made clear to students. Students have been provided choices between certain Geology, Physics, and Geography courses.

## CURRENT CATALOG COPY

## Science Teaching Major (51 semester hours minimum)

This major may be added to the Senior High-Junior High/Middle School Instructional License; the coverage of the license is grades 5-12. Students who elect to complete a secondary science license are required to take three components as part of the Science major: general requirements, one primary area, and one supporting area. The primary and supporting areas include the following: biology, chemistry, earth space science, general science, mathematics, physical science, and physics. Students who complete this major will have satisfied the Liberal Studies requirement in Scientific and Mathematical Studies.

Prerequisite courses for the Science Teaching Major may be taken as part of this General Education category or as electives. In addition to these requirements, students must complete Science Education 396 and Mathematics 391 when mathematics is a primary or supporting area.

## General Requirements (12 semester hours)

Any combination of the courses listed below will fulfill the general requirements for the major, with the stipulation that each course and laboratory is selected from a different discipline: Chemistry 105--3 hrs. and $105 \mathrm{~L}-1 \mathrm{hr}$., or $107--3 \mathrm{hrs}$. and 107L--1 hr.; Geography and Geology 111--3 hrs. and 111L--1 hr. or 160--3 hrs. and 160L--1 hr.; Life Sciences 101--3 hrs. and 101L--1 hr.; Physics 105--3 hrs. and 105L--1 hr . or 205--4 hrs. and 205L--1 hr. Courses used to satisfy this requirement may not also be used to satisfy requirements in the primary or supporting areas.

Students must also complete two self-paced instructional modules concerned with substance abuse and human nutrition or approved substitutes. For information about these modules, consult with the Department of Science Education faculty.

Students combining areas of teaching specialization should use the listing below to determine in which departments the specialization is offered.

Specialization
Biology
See Department of Life Sciences

# Chemistry <br> See Department of Chemistry <br> Earth Space Science See Department of Geography, Geology, and Anthropology UNDERGRADUATE PROPOSALS - Program Revisions - Science Education Teaching Curricula: continued 

| General Science | See Department of Science Education |
| :--- | :--- |
| Mathematics | See Department of Mathematics and Computer Science |
| Physical Science | See Department of Science Education |

Physics
See Department of Physics

## Primary and Supporting Areas

Students who elect a Science Teaching Major with primary or supporting areas in biology (life sciences), chemistry, earth space science (geography and geology), mathematics, and physics will find these areas described under the respective departments. Descriptions of general science and physical science curricula follow.

## General Science Primary Area (24 semester hours)

Required courses: Chemistry 106--3 hrs.; 106L--1 hr.; Life Sciences 102--3 hrs.; 102L--1 hr.; Physics 106-- 3 hrs.; 106L--1 hr.; Geography and Geology 170-- 3 hrs.; 270-- 3 hrs.; 316, 360 (also listed as Physics 360), or 361--3 hrs.
Approved elective: 3 hours.
General Science Supporting Area ( 18 semester hours)
Required courses: Chemistry 106--3 hrs.; 106L--1 hr.; Physics 106--3 hrs.; 106L--1 hr.; Life Sciences 102--3 hrs.; 102L--1 hr.; Geography and Geology 316, 360 (also listed as Physics 360), or 361--3 hrs.
Approved elective: 3 hours.

## Physical Science Primary Area (24-28 semester hours)

Required courses: Chemistry 106--3 hrs. and 106L-- 1 hr., or 108--3 hrs. and 108L--1 hr.; 321--4 hrs., or 351--3 hrs. and 351L--1 hr. and 352--3 hrs. and 352L--1 hr.; Geography and Geology 316--3 hrs.; 360 (also listed as Physics 360) or 361--3 hrs.; Physics 206--5 hrs.; 356--2 hrs.
Approved elective: 3 hours.

## Physical Science Supporting Area ( 15 semester hours)

Required courses: Chemistry 106--3 hrs.; 106L--1 hr.; 351--3 hrs.; 351L--1 hr.; Physics 106--3 hrs.; 106L--1 hr.; Geography and Geology 316, 360 (also listed as Physics 360), or 361--3 hrs.

## Science Teaching Minors (24-29 semester hours)

These minors may be added to the Senior High-Junior High/Middle School or All Grade Instructional License for students who have selected a teaching major in an area other than science. The coverage of the
license will be grades 5-12. The science area may be selected from biology, chemistry, earth space science, general science, physical science, or physics; a mathematics minor is also an option.

The courses indicated in the general requirements section of the Science Teaching Major may be UNDERGRADUATE PROPOSALS - Program Revisions - Science Education Teaching Curricula: continued
some of the prerequisite courses. Some of these prerequisite courses may be taken as part of the Liberal Studies requirement in Scientific and Mathematical Studies. Although Science Education 396 is not required, this methods course is highly recommended because teaching science is very different from teaching other subjects.

## General Science Minor (29 semester hours)

This minor, added to the Senior High-Junior High/Middle School or All Grade Instructional License, will provide coverage in grades 5-12. Students who elect a General Science minor must complete a teaching major in some discipline other than science.

Required courses: 6 hours from Geography and Geology 316; 360 (also listed as Physics 360) or 361--3 hrs.; 20 hours, including at least 4 hours from each discipline, from Chemistry 105--3 hrs. and 105L--1 hr. and/or 106--3 hrs. and 106L--1 hr.; Life Sciences 101--3 hrs. and 101L--1 hr. and/or 102-- 3 hrs . and 102L--1 hr.; and Physics 105--3 hrs. and 105L--1 hr. and/or 106-- 3 hrs. and 106L--1 hr.
Approved elective: 3 hours.

## Physical Science Minor (28 semester hours)

This minor, added to the Senior High-Junior High/Middle School or All Grade Instructional License, will provide coverage in grades 5-12. Students who elect a Physical Science minor must complete a teaching major in some discipline other than science.

Required courses: Chemistry 105--3 hrs. and 105L--1 hr.; 106--3 hrs. and 106L--1 hr.; 321--4 hrs.; Physics 105--3 hrs. and 105L--1 hr.; 106--3 hrs. and 106L--1 hr.; Geography and Geology 316--3 hrs.; 360--3 hrs. (also listed as Physics 360), or 361--3 hrs.
Approved Earth Space Science elective: 2 hours.

## Junior High/Middle School Science Endorsement for

 Elementary EducationThe supporting area below may be taken as a component of the Junior High/Middle School Science Endorsement for elementary teachers. A general description of the Junior High/Middle School Science Endorsement appears under the Department of Elementary and Early Childhood Education section found elsewhere in this Catalog. The coverage for this endorsement is grades 5-9.

This endorsement utilizes the courses listed under general requirements for the Science Teaching Major as prerequisites for the required courses. Some of these prerequisite courses may be appropriate for the

Liberal Studies requirement in Scientific and Mathematical Studies. Students are not required to enroll in Science Education 396 since they have experienced an elementary school science methods course.

UNDERGRADUATE PROPOSALS - Program Revisions - Science Education Teaching Curricula: continued

## Supporting Area ( $\mathbf{1 8}$ semester hours)

Required courses: Chemistry 106--3 hrs.; 106L--1 hr.; Physics 106--3 hrs.; 106L--1 hr.; Life Sciences 102--3 hrs.; 102L-- 1 hr.; Geography and Geology 170--3 hrs.; 316--3 hrs.; 360--3 hrs. (also listed as Physics 360); or 361--3 hrs.
Prerequisites for required courses: Chemistry 105-- 3 hrs.; 105L--1 hr.; Physics 105-- 3 hrs.; 105L--1 hr.; Life Sciences 101--3 hrs.; 101L--1 hr.; Geography and Geology 111 or 160--3 hrs.

## PROPOSED CATALOG COPY

## Science Teaching Major (Dual Field) (56-64 semester hours minimum)

This major may be added to the Senior High-Junior High/Middle School Instructional License; the coverage of the license is grades $5-12$. Students who elect to complete this science license are required to take three components as part of the Science Teaching major: general requirements, one major area, and one minor area. The major and minor areas can be selected from the following: biology (life science), earth space science, mathematics, and physical science. Students who complete this major will have satisfied the Liberal Studies requirement in Scientific and Mathematical Studies.

Prerequisite courses for the Science Teaching Major (Dual Field) may be taken as part of this General Education category or as electives. Mathematics 391 also must be completed when mathematics is a major or minor area.

## General Requirements (12 semester hours)

Any combination of the courses listed below will fulfill the general requirements for the major, with the stipulation that each course and laboratory is selected from a different discipline: Chemistry 105-- 3 hrs. and $105 \mathrm{~L}-1 \mathrm{hr}$., Geography $111--3 \mathrm{hrs}$. and $111 \mathrm{~L}-1 \mathrm{hr}$. or Geology $160--3 \mathrm{hrs}$. and $160 \mathrm{~L}-1 \mathrm{hr}$.; Life Sciences 101-- 3 hrs. and 101L--1 hr.; Physics 105--3 hrs. and 105L--1 hr. or 205--4 hrs. and 205L--1 hr. Students must also complete two self-paced instructional modules concerned with substance abuse and human nutrition or approved substitutes. For information about these modules, consult with the Center for Science Education faculty advisor and/or chairperson. Students combining areas of teaching specialization should use the listing below to determine in which departments the specialization is listed.

Specialization
Biology (Life Sciences) See Department of Life Sciences
January 28,

| Earth Space Science | See Department of Geography, Geology, and Anthropology |
| :--- | :--- |
| Mathematics | See Department of Mathematics and Computer Science |
| Physical Science | See Center for Science Education or Departments of Chemistry |
|  | and Physics |

UNDERGRADUATE PROPOSALS - Program Revisions - Science Education Teaching Curricula: continued

## Major and Minor Areas

Students who elect a Science Teaching Major with major or minor areas in biology (life sciences), earth space science (geography and geology), and mathematics will fnd these areas described under the respective departments. Students seeking teaching licensure in Physical Science may elect to complete the Physical Science major described below or a combination of the Chemistry major and Physics minor or the Physics major and Chemistry minor, which are described under the respective departments.

## Physical Science Major (32-34 semester hours)

Required courses: Chemistry 105--3 hrs.; 105L--1 hr.; 106--3 hrs.; 106L--1 hr.; 321--4 hrs. or 351--3 hrs. and 351L-- 1 hr.; 352--3 hrs.; 352L--1 hr.; Geology 360 (also listed as Physics 360), or 361--3 hrs. or Geography 316--3 hrs.; Physics 105--3 hrs. and 105L--1 hr. or 205--3 hrs. and 205L--1 hr.; $106--3 \mathrm{hrs}$. and 106L--1 hr. or 206--4 hrs. and 206L--1 hr.; 356--2 hrs.
Approved elective: 3 hours.

## Physical Science Minor (25-27 semester hours)

Required courses: Chemistry 105--3 hrs.; 105L--1 hr.; 106--3 hrs.; 106L--1 hr.; 351--3 hrs.; 351L--1 hr.; Geology 360 (also listed as Physics 360), or 361--3 hrs. or Geography 316--3 hrs.; Physics 105--3 hrs . and 105L--1 hr. or 205-- 3 hrs . and 205L--1 hr.; 106--3 hrs. and 106L--1 hr. or 206--4 hrs. and 206L-1 hr.; 356-- 2 hrs.

Required Professional Education Courses in the College of Arts and Sciences (3): Science Education 396--2 hrs.; 402--1 hr. This applies to all science curricula listings above.

Required Professional Education Courses in the School of Education (30): See the Curriculum, Instruction, and Media Technology Education section of the Catalog.
Preferred Effective Term: Spring 2002\

## COLLEGE OF ARTS \& SCIENCES: Social Work Bachelor of Social Work

## Executive Summary and Rationale:

Sociology 120 is no longer available for Social Work students and SOC 100 has been the course
selected to replace it. This course will is a three (3) credit hour course and will simply serve as a replacement for SOC 120. This course replacement does not alter our department's accreditation requirements nor will it change the department in any way. It merely serves as a replacement for a course that is no longer being offered to our departmental majors.

UNDERGRADUATE PROPOSALS - Program Revisions - Bachelor of Social Work: continued

## CURRENT CATALOG COPY

## MAJOR REQUIREMENTS

## Required courses:

Social Work 130-3hrs; 240-3hrs; 252-3hrs; 270-3hrs; 281-3hrs; 382-3 hrs; 384-3hrs; 390-3 hrs; 480-5 hrs; 490-3hrs; 491-3hrs; 494-3hrs; 498-5hrs; 499-5 hrs
Economics 100-3hrs
Life Sciences 112-3 hrs; 112L-1hr
Computer Science 101-3hrs
Political Science 201-3hrs; 305-3hrs
Psychology 101-3hrs; 368-3hrs
Sociology 120-3hrs
Health and Safety 340-3hrs.

## PROPOSED CATALOG COPY

## MAJOR REQUIREMENTS

## Required courses:

Social Work 130-3hrs; 240-3hrs; 252-3hrs; 270-3hrs; 281-3hrs; 382-3 hrs; 384-3hrs; 390-3 hrs; 480-5 hrs; 490-3hrs; 491-3hrs; 494-3hrs; 498-5hrs; 499-5 hrs
Economics 100-3hrs
Life Sciences 112-3 hrs; 112L-1hr
Computer Science 101-3hrs
Political Science 201-3hrs; 305-3hrs
Psychology 101-3hrs; 368-3hrs
Sociology 100-3hrs
Health and Safety 340-3hrs.
Preferred Effective Term: Fall 2002

## COLLEGE OF ARTS \& SCIENCES: Theater Theater Minor

## Executive Summary:

A minor in the Department of Theater previously required 24 credit hours with six of those hours being electives. The new minor will increase the number of credit hours to 25 and will eliminate required electives. The courses required for a Theater Minor will cover much of the core curriculum required for a major. The Theater Minor is encouraged to participate fully in productions to enhance and strengthen the classroom experience.
UNDERGRADUATE PROPOSALS - Program Revisions - Theater Minor: continued

## Rationale:

The new minor in Theater will reflect the rigorous approach to the discipline demonstrated in the new Theater major curriculum. Students who are Theater Minors traditionally pursue their area of interest in Theater by taking classes beyond their requirements and/or actively participating in the departments productions. The new minor will require students to have a solid base from which to expand and pursue their interests.

CURRENT CATALOG COPY

Theater Minor (24 semester hours)
Required Theater Courses (18 hours): 150-3hrs.; 176-3 hrs.; 191-3hrs.; 275-3hrs.; 381 - 3hrs.; 482 - 3hrs.
Theater electives: 6 hours from 300/400 level Theater courses

PROPOSED CATALOG COPY

Theater Minor (25 semesterhours)
Required Courses: 101 - 3hrs; 176 - 3hrs.; 176L - 1hr.; 150 - 3hrs.; 191 - 3hrs.; 275 - 3hrs.; 381 3hrs.; $482-3$ hrs.; 395 or 396 or $397-3$ hrs.
Preferred Effective Term: Fall 2002

## SCHOOL OF BUSINESS

Bachelor of Science Core Curriculum

## Executive Summary:

The School of Business proposes making the following changes in the core curriculum:

- Remove the 60 -hour prerequisite to move from the pre-business enrollment status to business. This modification will affect all School of Business undergraduate majors.
- Separate BUS 320 (Marketing/Information Systems, 6 hours) into two 3-hour courses, BUS 321 (Introduction to Management Information Systems) and BUS 331 (Principles of Marketing). This modification will affect all School of Business undergraduate majors.
- Separate BUS 330 (Management/Operations, 6 hours) into two 3-hour courses, BUS 341 (Management and Organizational Behavior) and BUS 351 (Introduction to Operations Management). This modification will affect all School of Business undergraduate majors.
- Change the catalog wording in requirements for each School of Business major to reflect the following changes: BUS 320 to BUS 321 and BUS 331; BUS 330 to BUS 341 and BUS 351.


## Rationale:

The faculty of the School of Business evaluated the core curriculum and recognized the need to split BUS 320 and BUS 330 each into two 3-hour classes to provide a better educational UNDERGRADUATE PROPOSALS - Program Revisions - School of Business Core Curriculum: continued
experience for the students.

## CURRENT CATALOG COPY

## ACADEMIC STANDARDS FOR BUSINESS MAJORS

The following standards apply with regard to the admission, retention, and graduation of students from the four-year undergraduate programs of the School of Business. Specific requirements for majors are given in the listing for the major.

1. Each entering freshman selecting the School of Business will be placed in the category of "prebusiness."
2. Students will remain in the prebusiness category until they:
a) Complete the following cornerstone and foundation courses with an average of 2.25 or higher:

BUS 101-Freshman Business Experience I
BUS 102-Freshman Business Experience II
BUS 170-Information Tools
BUS 201-Accounting Principles I
BUS 202-Accounting Principles II
*BUS 205-Business Statistics I
ECON 200-Principles of Macroeconomics
ECON 201-Principles of Microeconomics
*Prerequisite: BUS 170 and Mathematics 111 or 115, or a calculus course
b) Complete the General Education freshman English composition requirement, the communication requirement (Communication 101 or 215), and the School of Business mathematics requirement of Mathematics 111 or 115 , or a calculus course.
c) Complete a minimum of 60 hours with a cumulative grade point average of 2.25 or higher.
3. International students must also have a minimum TOEFL score of 550 .
4. Upon satisfactorily meeting the prebusiness requirements, students formally declare a major within the

School of Business and may enroll in the functional sequence of courses (BUS 311, 321, 331, 341, 351). BUS 305 is a co-requisite for BUS 311 or 321 or 331 or 341 or 351 . BUS 401, Senior Business Experience, may be taken only after completion of the functional courses and BUS 263.
5. In order to graduate, students majoring in business disciplines must meet the following minimum requirements:
a) Have a cumulative grade point average of at least 2.25 .
b) Complete the following functional and capstone courses with an average of 2.25 or higher.

BUS 305-Business Statistics II
BUS 311-Business Finance

## BUS 320- Marketing/Information Systems

BUS 330 - Management/Operations
BUS 401-Senior Business Experience*
UNDERGRADUATE PROPOSALS - Program Revisions - School of Business Core Curriculum: continued
*BUS 401 is a capstone course and should be taken in the student's final semester after the functional courses have been completed.
c) Complete Administrative Systems and Business Education 336 as the junior-level writing requirement.
d) Complete Business 220, Dynamics of Professional Success.
e) Complete Business 263, Legal Environment of Business.
f) Complete a component of courses that are general in nature that comprises at least 50 percent of student's four-year program. Some foundation courses and all General Education courses will count in this category.
g) Complete the course work required to satisfy the requirements of the major field, meet any additional requirements that may be stipulated by the individual programs, and have a 2.25 average or higher in the major courses.
h) Complete all other requirements prescribed by the University.
6. Students who change majors, or who had a break in their attendance and have been re-admitted could be asked to meet the degree requirements in force at the time a major is declared or at the time they have been re-admitted.
7. All students majoring in the School of Business are expected to be aware of course and graduation requirements for their major. For further information, consult the program listing, the chairperson of the department offering the major, or the Undergraduate Student Services Office.

## PROPOSED CATALOG COPY

## ACADEMIC STANDARDS FOR BUSINESS MAJORS

The following standards apply with regard to the admission, retention, and graduation of students from the four-year undergraduate programs of the School of Business. Specific requirements for majors are given in the listing for the major.

1. Each entering freshman selecting the School of Business will be placed in the category of "prebusiness."
2. Students will remain in the prebusiness category until they:
d) Complete the following cornerstone and foundation courses with an average of 2.25 or higher:

BUS 101-Freshman Business Experience I
BUS 102-Freshman Business Experience II
BUS 170-Information Tools
BUS 201-Accounting Principles I
BUS 202-Accounting Principles II
*BUS 205-Business Statistics I
ECON 200-Principles of Macroeconomics
ECON 201-Principles of Microeconomics
*Prerequisite: BUS 170 and Mathematics 111 or 115, or a calculus course
e) Complete the General Education freshman English composition requirement, the communication requirement (Communication 101 or 215), and the School of Business
UNDERGRADUATE PROPOSALS - Program Revisions - School of Business Core Curriculum: continued
mathematics requirement of Mathematics 111 or 115, or a calculus course.
f) Have a cumulative grade point average of $\mathbf{2 . 2 5}$ or higher.
3. International students must also have a minimum TOEFL score of 550.
4. Upon satisfactorily meeting the prebusiness requirements, students formally declare a major within the School of Business and may enroll in the functional sequence of courses (BUS 311, 321, 351, 361, and 371). BUS 305 is a co-requisite for BUS 311, or 321, or 351, or 361, or 371 . BUS 401, Senior Business Experience, may be taken only after completion of the functional courses and BUS 263.
5. In order to graduate, students majoring in business disciplines must meet the following minimum requirements:
a) Have a cumulative grade point average of at least 2.25 .
b) Complete the following functional and capstone courses with an average of 2.25 or higher.

BUS 305- Business Statistics II
BUS 311- Business Finance
BUS 321- Introduction to Management Information Systems
BUS 351 - Introduction to Operations Management
BUS 361 - Principles of Marketing
BUS 371 - Management and Organizational Behavior
BUS 401-Senior Business Experience*
*BUS 401 is a capstone course and should be taken in the student's final semester after the functional courses have been completed.
c) Complete Administrative Systems and Business Education 336 as the junior-level writing requirement.
d) Complete Business 220, Dynamics of Professional Success.
e) Complete Business 263, Legal Environment of Business.
f) Complete a component of courses that are general in nature that comprises at least 50 percent of student's four-year program. Some foundation courses and all General Education courses will count in this category.
g) Complete the course work required to satisfy the requirements of the major field, meet any additional requirements that may be stipulated by the individual programs, and have a 2.25 average or higher in the major courses.
h) Complete all other requirements prescribed by the University.
6. Students who change majors, or who had a break in their attendance and have been re-admitted could be asked to meet the degree requirements in force at the time a major is declared or at the time they have been re-admitted.
7. All students majoring in the School of Business are expected to be aware of course and graduation requirements for their major. For further information, consult the program listing, the chairperson of the department offering the major, or the Undergraduate Student Services Office.

UNDERGRADUATE PROPOSALS - Program Revisions - School of Business Core Curriculum: continued

## CURRENT AND PROPOSED ORGANIZATION OF COURSES

(Note: No changes in total required hours)

| Current Catalog Copy | Proposed Catalog Copy |
| :--- | :--- |
| Cornerstone and Foundation courses (GPA | Cornerstone and Foundation courses (GPA 2.25): |
| 2.25): | BUS 101-Freshman Business Experience I (1 hr.) |
| BUS 101-Freshman Business Experience I (1 | BUS 102-Freshman Business Experience II (1 hr.) |
| hr.) | BUS 170-Information Tools (2 hrs.) |
| BUS 102-Freshman Business Experience II (1 | BUS 201-Accounting Principles I (3 hrs.) |
| hr.) | BUS 202-Accounting Principles II (3 hrs.) |
| BUS 170-Information Tools (2 hrs.) | BUS 205-Business Statistics I (3 hrs.) |
| BUS 201-Accounting Principles I (3 hrs.) | ECON 200-Principles of Macroeconomics (3 hrs.) |
| BUS 202-Accounting Principles II (3 hrs.) | ECON201-Principles of Microeconomics (3 hrs.) |
| BUS 205-Business Statistics I (3 hrs.) |  |
| ECON 200-Principles of Macroeconomics (3 |  |
| hrs.) |  |
| ECON201-Principles of Microeconomics (3 |  |
| hrs.) |  |
| Functional and Capstone courses (GPA 2.25): | Functional and Capstone courses (GPA 2.25): |
| BUS 305 - Business Statistics II (3 hrs.) | BUS 305 - Business Statistics II (3 hrs.) |
| BUS 311 - Business Finance (3 hrs.) | BUS 311 - Business Finance (3 hrs.) |
| BUS 320-Marketing/Information Systems (6 | BUS 321 - Introduction to Management Information | | Academic Notes |
| :--- |
| 2002 |


| hrs.) | Systems (3 hrs.) <br> BUS 330-Management/Operations (6 hrs.) |
| :--- | :--- |
| BUS 351 - Introduction to Operations Management <br> (3) hrs. <br> BUS 401-Senior Business Experience (3 hrs.) | BUS 361 - Principles of Marketing (3 hrs.) <br> (3 hrs.) |
| Junior-level writing requirement: BUS 401-Senior Business Experience (3 hrs.) |  |
| Other required business courses: | Junior-level writing requirement: <br> ASBE 336 (3 hrs.) |
| BUS 220-Dynamics of and Organizational Behavior <br> Success (1 hr.) <br> BUS 263- Legal Environment of Business (3 <br> hrs.) | Other required business courses: |
| BUS 263- Legal Environment of Business (3 hrs.) |  |

UNDERGRADUATE PROPOSALS - Program Revisions - School of Business Core Curriculum: continued

## Change catalog copy for each School of Business major

Current catalog copy for each major in the School of Business contains a section titled "Required courses on all four-year professional programs ( 44 semester hours)" that must be changed to reflect the change from BUS 320 and BUS 330 to BUS 321, 351, 361, and 371. For all School of Business majors the following new catalog copy should replace the current catalog copy. The School of Business majors are identified (with current catalog page numbers) in the table below.

## CURRENT CATALOG COPY for the School of Business majors

## Required courses on all four-year professional programs (44 semester hours)

Business: 101-1 hr.; 102-1 hr.; 170-2 hrs.; 201-3 hrs.; 202-3 hrs.; 205-3 hrs.; 220-1 hr.; 263-3 hrs.; 305-3 hrs.; 311-3 hrs.; 320-6 hrs.; 330-6 hrs.; 401-3 hrs.
Economics: 200-3 hrs.; 201-3 hrs.

PROPOSED CATALOG COPY for the School of Business majors

## Required courses on all four-year professional programs (44 semester hours)

Business: 101-1 hr.; 102-1 hr.; 170-2 hrs.; 201-3 hrs.; 202-3 hrs.; 205-3 hrs.; 220-1 hr.;

263-3 hrs.; 305-3 hrs.; 311-3 hrs.; 321-3 hrs.; 351-3 hrs.; 361-3 hrs.; 371-3 hrs.; 401- 3 hrs .
Economics: 200-3 hrs.; 201-3 hrs.

| MAJOR | CATALOG PAGE \# |
| :--- | :---: |
| Business Administration | $\mathbf{3 6 1}$ |
| Accounting | $\mathbf{3 6 5}$ |
| Finance | $\mathbf{3 6 6}$ |
| Insurance | $\mathbf{3 6 7}$ |
| Quality and Decision Systems | $\mathbf{3 6 8}$ |
| Business Education | $\mathbf{3 7 8}$ |
| Administrative Office Systems | $\mathbf{3 7 9}$ |
| Management | $\mathbf{3 8 1}$ |
| Management Information Systems | $\mathbf{3 8 2}$ |
| Marketing | $\mathbf{3 8 3}$ |

UNDERGRADUATE PROPOSALS: continued

## UNDERGRADUATE PROGRAMS TO BE BANKED

COLLEGE OF ARTS \& SCIENCES: Science Education

## Teaching Curricula <br> Junior High/Middle School Science Endorsement for Elementary Education

## Executive Summary:

The General Science and separate Chemistry and Physics options had to be deleted due to the licensure framework of the Indiana Professional Standards Board (IPSB). Requirements for the minor have been increased to assure the licensure standards are met. The new one credit hour course that goes along with student teaching needed to be added. The prerequisites of Chemistry 105/105L and Physics $105 / 105 \mathrm{~L}$ or $205 / 205 \mathrm{~L}$ have been made explicit.

## Rationale:

All teacher education programs must be in compliance with IPSB requirements. All prerequisites need to be made clear to students. Students have been provided choices between certain Geology,

Physics, and Geography courses.

CURRENT CATALOG COPY
Junior High/Middle School Science Endorsement for Elementary Education

The supporting area below may be taken as a component of the Junior High/Middle School Science Endorsement for elementary teachers. A general description of the Junior High/Middle School Science Endorsement appears under the Department of Elementary and Early Childhood Education section found elsewhere in this Catalog. The coverage for this endorsement is grades 5-9.

This endorsement utilizes the courses listed under general requirements for the Science Teaching Major as prerequisites for the required courses. Some of these prerequisite courses may be appropriate for the Liberal Studies requirement in Scientific and Mathematical Studies. Students are not required to enroll in Science Education 396 since they have experienced an elementary school science methods course.

## Supporting Area (18 semester hours)

Required courses: Chemistry 106--3 hrs.; 106L--1 hr.; Physics 106--3 hrs.; 106L--1 hr.; Life Sciences 102--3 hrs.; 102L-- 1 hr.; Geography and Geology 170--3 hrs.; 316--3 hrs.; 360--3 hrs. (also listed as Physics 360); or 361--3 hrs.
Prerequisites for required courses: Chemistry 105--3 hrs.; 105L--1 hr.; Physics 105--3 hrs.; 105L--1
hr.; Life Sciences 101-- 3 hrs.; 101L--1 hr.; Geography and Geology 111 or 160--3 hrs.
UNDERGRADUATE PROPOSALS - Programs to be Banked - Science Education - Junior High/Middle School Science Endorsement for Elementary Education : continued

## PROPOSED CATALOG COPY

## None. Endorsement will be banked.

The following programs were reviewed as part of the Program Array Review Process* and have been recommended by the departments to be suspended (banked).

## SCHOOL OF EDUCATION

## A.A.S in Early Childhood Education CIP Code [131204]

* Program Array Review is the examination of degree programs identified by specific CIP codes that graduate few students. Departments that offer the programs are not the subjects of this review. Courses and concentrations in these content areas will be available under other programs.


## UNDERGRADUATE PROGRAMS TO BE ELIMINATED

January 28,

The following programs were reviewed as part of the Program Array Review Process* and have been recommended by the departments to be eliminated.

## COLLEGE OF ARTS \& SCIENCES

## B.A. in Art History CIP Code [500703] <br> B.A. in Humanities CIP Code [240103]

* Program Array Review is the examination of degree programs identified by specific CIP codes that graduate few students. Departments that offer the programs are not the subjects of this review. Courses and concentrations in these content areas will be available under other programs.


## GRADUATE CURRICULUM PROPOSALS

## NEW COURSES

## SCHOOL OF EDUCATION: Educational Leadership, Administration, and Foundations

ELAF 763 Student Seminar on Students in Higher Education - $\mathbf{3}$ hours. Designed to explore the experience of students in higher education. Particular emphasis is given to the study of changing demographics, patterns of growth and
GRADUATE PROPOSALS - New Courses - ELAF 763: continued
development, educational outcomes, and the experience of historically underrepresented student groups.
Preferred Effective Term: Summer II 2002

## COURSE REVISIONS

## COLLEGE OF ARTS \& SCIENCES: Life Sciences

LIFS 660 Seminar: Grant Preparation - 1 hour. Principles and concepts of successful grantsmanship. Participants will be required to prepare a grant proposal. Required of all Ph.D. candidates.
Change credit hours and description to:
LIFS 660 Seminar: Grant Preparation - 2 hours. Principles and concepts of successful grantsmanship. Participants will be required to prepare a scientific research grant proposal and write critiques of other proposals. Not recommended for first-year graduate students lacking their own research data. Required of all doctoral students.

## SCHOOL OF EDCUATION: Educational Leadership, Administration, and Foundations

ELAF 656 School-Community Relations - 3 hours. Practices and procedures that may be employed to develop mutual understanding between the citizens of a community and their public schools. Change title and description to:
ELAF 656 School and Community: Collaborating for Effective Schools - $\mathbf{3}$ hours. Fundamental principles of school administration with emphasis placed upon the application of principles to the local administrative units.
Preferred Effective Term: Fall 2002
ELAF 758 Internship in School Administration- 3-6 hours. Practicum for selected students in school administration in a public school under the joint supervision of a certificated school administrator and the University. The course is to be tailored to the needs of the student so that emphasis may be altered for each individual.
Change title and description to:
ELAF 758 Principal Internship - 3-6 hours. Practicum for students in the principal internship in a school under the joint supervision of a certificated school administrator and the University. This course is designed to provide students with practical experience related to the principal certification standards and effective practice. A portfolio will be developed to show performance activities that meet certification standards.
Preferred Effective Term: Fall 2002

GRADUATE PROPOSALS: continued

## GRADUATE PROGRAM REVISIONS

## COLLEGE OF ARTS \& SCIENCES: Life Sciences

## Ph.D. in Life Sciences

## Executive Summary:

TITLE: The Doctoral Program in Life Sciences
OBJECTIVES: To prepare students for successful careers in university teaching, research, or professional work in the respective discipline. Students in the program are from regional, national and international colleges and universities.

CURRICULUM: Currently, a minimum of 83 credit hours are required for completion of the doctoral program. Required courses include 8 credit hours of specific graduate seminars, in addition to the 18 credit Academic Notes 23 January 28, 2002
hours for the dissertation thesis (LIFS 899). A variety of electives and research credit hours are available for the balance of these 83 credit hours.

This revision to the program is occurring because we are increasing the credit hours in LIFS 660: Grant Preparation from 1 hour to 2 hours (see rationale below). This increases the total number of specific courses that are required from 8 to 9 hours.

## Rationale:

Grantsmanship is a critical component of being a successful scientist and a member of a teaching profession where grants are available for implementing curricular changes in the sciences. This course has evolved over the years we have had it in the program. It has become a substantial workload for both students. The current credit hours do not reflect this.

Each student writes a full grant proposal (for the National Science Foundation or the National Institutes of Health). These are 15 or 25 pages, respectively, of single-spaced text and also associated forms. Students write several drafts of all sections of a proposal. Each student also reads drafts all other student proposals and provides written critiques, for each critique session. The enrollment is usually 6-10 students (this semester it is 10 ), representing a substantial amount of time devoted to reading and critiquing, in addition to the extensive development time that students put into their individual proposals. We also provide a large number of articles and supporting materials (Advice on Scientific Writing; Grant preparation strategies; Sample grant sections and critiques from an NIH workshop; NSF programmatic structure; NSF Grant Program Guide). Successful students must read and incorporate this information. We meet once a week for 2 hours.

GRADUATE PROPOSALS - Program Revisions - Ph.D. in Life Sciences: continued

## CURRENT CATALOG COPY

## DOCTOR OF PHILOSOPHY PROGRAM

The Department of Life Sciences offers study and research leading to a Ph.D. degree in one of the disciplines listed below.

1. Ecology
2. Microbial and Cellular Biology
3. Physiology
4. Sports Medicine

The completion of the degree qualifies the individual for university teaching, research, or professional
January 28,
work in the respective discipline. Each candidates individual program is based on his knowledge and ability upon entering the program and his/her objective. After completion of coursework, all students must pass a written and oral qualifying examination followed by submission of an acceptable dissertation based on original research. The specific requirements for completion of the degree are listed below.

## Admission Procedures and Standards

1. Submit an Indiana State University application for admission to the School of Graduate Studies, together with an official transcript from each school at which any undergraduate or graduate work has been done. Also submit a Life Science Curriculum Vitae form.
2. Submit scores on the General Tests of the Graduate Record Examinations. (See GRE or GMAT section of chapter concerning admissions.)
3. Submit names of five persons from whom you have requested letters of recommendation.
4. Be admitted to the School of Graduate Studies. In addition to meeting the requirements of the School of Graduate Studies, applicants must be admitted to the Department of Life Sciences. The following departmental guidelines indicate approximate minimum standards, but meeting these guidelines does not guarantee admission to the program.
a. Attain a score of 500 on each of the sections of the General Tests of the Graduate Record Examinations or a total of 1550 for all General Tests;
b. In addition, international students should have a score of 620 or better on the Test of English as a Foreign Language, or provide equivalent evidence of language proficiency;
c. An overall undergraduate index of 3.00 or above on a 4.00 scale;
d. A minimum graduate index of 3.00 for students entering with advanced standing; and
e. Satisfactory references.

A telephone or personal interview may be required to assess academic and English language preparation.
GRADUATE PROPOSALS - Program Revisions - Ph.D. in Life Sciences: continued
5. Applicants are expected to have completed an undergraduate major in biology, mathematics through calculus or statistics, one year of physics, and chemistry through organic. Applicants may be granted admission conditional on the removal of any deficiencies by taking the appropriate courses or directed study.
6. Recommendations for admission are made by the Department of Life Sciences to the School of Graduate Studies. Official notification of admission is sent to the student by the School of Graduate Studies.

## Requirements

January 28,

A minimum of 83 semester hours of graduate credit are required, including an acceptable dissertation (899--18 hrs.); 640--1 hr. (required twice); 660--1 hr.; 690--1 hr. (required at least once); and at least two area seminars ( $620,630,650,670$, or $680--2$ hrs. each).

Areas for the major and minor, as well as further requirements which may be appropriate, will be determined by the student's committee. Selection of the major professor and committee should be done no later than the end of the first academic year.

Demonstration of proficiency in two research tools is required. Research tools include those foreign languages approved by the student's committee and the department, statistics, and computer programming.

The student must satisfactorily pass both written and oral preliminary examinations and must demonstrate satisfactory performance on a final oral examination and dissertation defense.

Note that the School of Graduate Studies requires that students must complete one of the two consecutive full-time residence semesters before advancing to candidacy. By special arrangement with this department, hourly loads for the residence requirement can be reduced from 9 to 8 hours per consecutive semester.

Each candidate must participate in the teaching program of the department for at least two semesters or one semester and a full summer session.

## PROPOSED CATALOG COPY

## DOCTOR OF PHILOSOPHY PROGRAM

The Department of Life Sciences offers study and research leading to a Ph.D. degree in one of the disciplines listed below.
2. Ecology
2. Microbial and Cellular Biology
3. Physiology
4. Sports Medicine

The completion of the degree qualifies the individual for university teaching, research, or professional work in the respective discipline. Each candidates individual program is based on his GRADUATE PROPOSALS - Program Revisions - Ph.D. in Life Sciences: continued
knowledge and ability upon entering the program and his/her objective. After completion of coursework, all students must pass a written and oral qualifying examination followed by submission of an acceptable dissertation based on original research. The specific requirements for completion of the degree are listed below.

## Admission Procedures and Standards

7. Submit an Indiana State University application for admission to the School of Graduate Studies, together with an official transcript from each school at which any undergraduate or graduate work has

January 28,
been done. Also submit a Life Science Curriculum Vitae form.
8. Submit scores on the General Tests of the Graduate Record Examinations. (See GRE or GMAT section of chapter concerning admissions.)
9. Submit names of five persons from whom you have requested letters of recommendation.
10. Be admitted to the School of Graduate Studies. In addition to meeting the requirements of the School of Graduate Studies, applicants must be admitted to the Department of Life Sciences. The following departmental guidelines indicate approximate minimum standards, but meeting these guidelines does not guarantee admission to the program.
c. Attain a score of 500 on each of the sections of the General Tests of the Graduate Record Examinations or a total of 1550 for all General Tests;
d. In addition, international students should have a score of 620 or better on the Test of English as a Foreign Language, or provide equivalent evidence of language proficiency;
c. An overall undergraduate index of 3.00 or above on a 4.00 scale;
d. A minimum graduate index of 3.00 for students entering with advanced standing; and
e. Satisfactory references.

A telephone or personal interview may be required to assess academic and English language preparation.
11. Applicants are expected to have completed an undergraduate major in biology, mathematics through calculus or statistics, one year of physics, and chemistry through organic. Applicants may be granted admission conditional on the removal of any deficiencies by taking the appropriate courses or directed study.
12. Recommendations for admission are made by the Department of Life Sciences to the School of Graduate Studies. Official notification of admission is sent to the student by the School of Graduate Studies.

## Requirements

A minimum of 83 semester hours of graduate credit are required, including an acceptable dissertation (199-18 hrs.); $640-1 \mathrm{hr}$. (required twice); $660-2 \mathrm{hrs} . ; 690-1 \mathrm{hr}$. (required at least GRADUATE PROPOSALS - Program Revisions - Ph.D. in Life Sciences: continued
once); and at least two area seminars ( $620,630,650,670$, or $680-2$ hrs. each).
Areas for the major and minor, as well as further requirements which may be appropriate, will be determined by the student's committee. Selection of the major professor and committee should be done no later than the end of the first academic year.

Demonstration of proficiency in two research tools is required. Research tools include those foreign languages approved by the student's committee and the department, statistics, and computer programming.

The student must satisfactorily pass both written and oral preliminary examinations and must demonstrate satisfactory performance on a final oral examination and dissertation defense.

Note that the School of Graduate Studies requires that students must complete one of the two consecutive full-time residence semesters before advancing to candidacy. By special arrangement with this department, hourly loads for the residence requirement can be reduced from 9 to 8 hours per consecutive semester.

Each candidate must participate in the teaching program of the department for at least two semesters or one semester and a full summer session.

## Comparison of the Old and New Program

Because the first paragraph of the Requirements section of the catalog ( page 146) is the only portion that would change, we only provide this section below.

| CURRENT | PROPOSED |
| :---: | :---: |
| A minimum of 83 semester hours of graduate credit, including: | A minimum of 83 semester hours of graduate credit, including: |
| acceptable dissertation LIFS 899-18 hrs. | acceptable dissertation LIFS 899-18 hrs. |
| LIFS $640-1 \mathrm{hr}$. (required twice) | LIFS $640-1 \mathrm{hr}$. (required twice) |
| LIFS $660-1 \mathrm{hr}$. | LIFS 660-2 hrs. |
| LIFS $690-1 \mathrm{hr}$. | LIFS 690-1 hr. |
| at least 2 area seminars (LIFS 620, 630, 650,670 , or 680 ) - 2 hrs. each | at least 2 area seminars (LIFS 620, 630, 650,670 , or 680 ) - 2 hrs. each |
| Electives: As determined by the student's doctoral committee | Electives: As determined by the student's doctoral committee |

Preferred Effective Term: Fall 2002

GRADUATE PROPOSALS - Program Revisions: continued

SCHOOL OF EDUCATION: Educational Leadership, Administration, and Foundations
Masters of Education - Masters in School Administration

## Executive Summary:

Indiana State University is authorized by the Indiana Commission on Higher Education to offer a Masters of Education degree in School Administration and Supervision. The Department of Educational Leadership, Administration, and Foundations currently offers two separate tracks of that degree program, one for Elementary and the other for secondary educational settings (see Catalog), to accommodate existing certification requirements. The Department is requesting to collapse the two tracks into a single program for school administrators in PK-12 settings. Further, the revised M.Ed. program will qualify graduates for certification as a building level administrator. Currently, students in the current M.Ed. program must also complete a post-master's elementary or secondary non-degree certification program before they are eligible for the Indiana Professional Teaching License.

The revisions proposed include:

1. Increase the number of credits required for the degree from 33 to 39 .
2. Drop Curriculum, Instruction, and Media Technology 611, Measurement and Evaluation in Education, 3 hrs.
3. From the Elementary option, drop:

- 6 hours chosen from Elementary Education 545, Elementary Education 650 or 651, Elementary Education 666, Elementary Education 671, Elementary Education 680, Elementary Education 686, or Science Education 685;
- 3 hours elective from Elementary Education.
- Educational Psychology 521;
- Choice of Educational Leadership, Administration, and Foundations 608 or 656.

4. From the Secondary option, drop:

- 3 hours from Curriculum, Instruction, and Media Technology 565, 662, or 675;
- minimum of 12 hours in major and/or minor teaching to satisfy requirements for professionalization.

5. Add:

- Educational Leadership, Administration, and Foundations 656, School-Community Relations, 3 hrs; 681, The School Principalship, 3 hrs; and 683, Leadership for Learning, 3 hrs;
- Two semester internship sequence, ELAF 758, Principal Internship, 6 hrs and ELAF 793, Seminar in Effective Practices for Principals, 6 hrs.
- Educational Psychology 621, Life Span Development, 3 hrs (in the process of approval).

6. Expand options for the required research course to include Educational Psychology 620, Counseling 620, Curriculum, Instruction, \& Media Technology 610
7. Replace the culminating experience video with a culminating portfolio.
8. Change course titles and course descriptions for Educational Leadership, Administration, and Foundations 650, 656, 681, 683, 758, and 793.
9. Revise the content of Educational Leadership, Administration, and Foundations 683
10. Revise admission requirements.

## Rationale:

The program changes being proposed bring the Department's program into step with the new certification requirements for building administrators in Indiana. In 1998, the Indiana Professional Standards Board (IPSB) moved to drop the practice of separate certifications for elementary and secondary principals and approved a single certification of Building Level Administrators that covers all levels of schooling from pre-Kindergarten through $12^{\text {th }}$ grade. The collapsing of the two existing master's programs (only one CIP Code) into a single program is necessary to meet the standards for this new certification. The revise program must be approved and in place by Fall 2002 in order for new students to be eligible for licensure upon graduation. Universities and colleges throughout the state are also redesigning their programs to meet new certification standards.

The revised program strengthens the administration and leadership emphases of the program and allows students to be eligible for licensure upon completion of the M.Ed. Currently, the M.Ed. programs do not lead to licensure; rather, students must complete both the Master's degree and a post-master's non-degree certification program1 (a minimum of 45 semester hours combined) in order to receive a license. The combined master/non-degree program was necessary to meet the previous IPSB standard that required students to earn a professional teaching license before obtaining a principal license. The new IPSB licensure standards have done away with the professional teaching license requirement for administrators thus eliminating the 9-12 hour block dedicated to this requirement in the current M.Ed. programs. As a result, we can create a M.Ed. program that also leads to certification that requires a total of 39 hours.

Courses are currently taught with a focus on the knowledge and skills required for preparing effective principals in both elementary and secondary settings. The new administrator licensure framework requires programs to emphasize assessment practices, focused content standards, and the development of specific knowledge, skills and dispositions. The revised master's degree is aligned with the Interstate School Leaders Licensure Consortium of the Council of Chief State School Officers (ISLLC) Standards that have been approved by IPSB. Course title and description changes are intended to more clearly align the program to the ISLLC standards. The addition of ELAF 656, 681, 683, 758, 793 to the Master's program further aligns and strengths the program's focus on the knowledge, skills, and dispositions outlined in the standards. The revision of ELAF 683 is intended to strengthen the instructional leadership emphasis of the program.

The professional education sequence is designed to provide PK - 12 preparation program that culminates in a year long, building level internship experience supported by a curricular component and a site mentoruniversity supervisor team. The new program will have built in checkpoints to assist the department to determine satisfactory progress toward completion of the degree and certification requirements. An initial assessment will provide advisors with an opportunity to assist students to develop individual growth plans and portfolios. University supervisors will be provide guided activities for interns that will assist them with successfully completing the SLLA-ETS examination.
GRADUATE PROPOSALS - Program Revisions - Masters in School Administration: continued
CURRENT CATALOG COPY

## MASTER'S DEGREE PROGRAMS IN SCHOOL

 ADMINISTRATION
## Admission Requirements

Applicants must have:

1. A bachelor's degree with a major in an appropriate area from an accredited college or university with a minimum grade point average of 2.50 .
2. A minimum grade point average of 3.25 on all graduate work attempted.
3. A minimum score of 450 on each section of the General Tests of the Graduate Record Examinations. (See GRE or GMAT section of this Catalog concerning admission.)
4. Two years of successful teaching experience as attested by the principal, supervisor, or superintendent under whom the service occurred and a minimum grade point average of 3.25 on at least 12 semester hours of graduate work may be substituted for the required 2.50 undergraduate grade point average and/or the 450 GRE scores.

## Progress Toward the Degree

Students seeking to complete one of the master's degree programs in school administration must maintain a grade point average of 3.25 or above in all graduate work.

## Master of Education--Elementary School Administration and Supervision (33 semester hours minimum)

The M.Ed.--Elementary School Administration is contributory to fulfilling the requirements for the Standard Elementary Administration and Supervision License. Completion of the program will satisfy educational requirements for the Professional Elementary Teaching License. In order to qualify for the Standard Elementary School Administration License, the student must complete 15 to 18 additional hours of graduate work as specified in the Post-Master, Non-Degree License Program for Elementary School Administration and Supervision, must hold a Professional Teaching License, and must present evidence of at least three years of teaching experience at the junior high/middle school level or below.

Students who have completed a master's degree leading to a Professional Early Childhood, Kindergarten-Primary, Elementary, Junior High/Middle School, Senior High-Junior/Middle School, or All Grade Professional License may qualify for the Elementary School Administration License by completing the Post-Masters, Non-Degree License Program for Elementary School Administration, provided they have had at least three years of teaching experience at the junior high/middle school level or below.

In order to qualify for the Professional Elementary Administration and Supervision License, the GRADUATE PROPOSALS - Program Revisions - Masters in School Administration: continued
student must complete additional graduate work as specified in the Post-Masters, Non-Degree License

Program for Elementary Administration and Supervision.

Additional Admission Requirements: The student must hold or be eligible for an Indiana Standard Early Childhood, Kindergarten-Primary, Junior High/Middle School, Senior High-Junior High/Middle School, or All Grade Education Teaching License.

## Degree Requirements

Required Courses: Educational Leadership, Administration, and Foundations 605--3 hrs.; 608 or 656--3 hrs.; 650--3 hrs.; 655--3 hrs.; Curriculum, Instruction, and Media Technology 610--3 hrs.; 611--3 hrs.; Educational Psychology 521--3 hrs.; Elementary Education 660-- 3 hrs.; 6 hours from Elementary Education 545, 650 or 651, 666, 671, 680, 686, or Science Education 685; and 3 hours elective from Elementary Education.
Culminating Experience: Students completing the master's degree in educational administration are required to complete a successful videotaped presentation focusing upon integrating historical, philosophical, sociological, research, and curricular concepts in relationship to educational administrative practice.

## Master of Education--Secondary School Administration and Supervision ( $\mathbf{3 3}$ semester hours minimum)

The M.Ed.--Secondary School Administration is contributory to fulfilling the requirements for the Standard Secondary Administration and Supervision License. Completion of the program will satisfy educational requirements for the Professional Teaching License in most cases. Individuals with more than one teaching area may need additional course work for the Professional License. In order to qualify for the Standard Secondary School Administrative License, the student must complete 21 additional hours of graduate work as specified in the Post-Masters, Non-Degree License Program for Secondary School Administration and Supervision, must hold a Professional Teaching License, and must present evidence of at least three years of teaching experience at the junior high/middle school level or above.

Students who have completed a master's degree leading to a Professional Junior High/Middle School, Secondary, Senior High-Junior High/Middle School, or All Grade Professional License may qualify for the Secondary School Administration License by completing the Post-Masters, Non-Degree License Program for Secondary School Administration providing they have at least three years of teaching experience at the junior high/middle school level or above.

In order to qualify for the Professional Secondary Administration and Supervision License, the student must complete additional graduate work as specified in the Post-Masters, Non-Degree License Program for Secondary Administration and Supervision.

Additional Admission Requirements: The student must hold or be eligible for an Indiana Standard Junior High/Middle School, Secondary, Senior High-Junior High/Middle School, or All Grade Education Teaching License.

## Degree Requirements

Required Courses: Educational Leadership, Administration, and Foundations 605--3 hrs.; 650--3 hrs.; 655--3 hrs.; Curriculum, Instruction, and Media Technology 610-- 3 hrs.; 611-- 3 hrs.; 660--3 hrs., and one of 565, 662, or 675--3 hrs. Courses in the major and/or minor teaching area(s) as approved by that/those department(s) to satisfy requirements for professionalization of teaching area(s)--12 hours.
Culminating Experience: Students completing the master's degree in educational administration are required to complete a successful videotaped presentation focusing upon integrating historical, philosophical, sociological, research, and curricular concepts in relationship to educational administrative practice.

## PROPOSED CATALOG COPY

## MASTER'S DEGREE PROGRAM IN SCHOOL ADMINISTRATION

## Admission Requirements

Applicants must have:

1. A bachelor's degree with a major in an appropriate area from an accredited college or university with a minimum grade point average of 2.50 .
2. A minimum grade point average of 3.25 on all graduate work attempted.
3. Hold or be eligible for an Indiana teaching license.
4. General Tests of the Graduate Record Examinations.
5. Submission of a personal narrative statement of professional experience and educational goals.

## Progress Toward the Degree

Students seeking to complete the master's degree program in school administration must maintain a grade point average of 3.25 or above in all graduate work.

## Master of Education-- School Administration and Supervision (39 semester hours)

The M.Ed.-- School Administration and Supervision fulfills in part the requirements for the Building-Level Administration License prescribed by the Indiana Professional Standards Board. In order to qualify for the Building-Level Administration License, the student must complete the M.Ed.-- School Administration and Supervision, must hold an Indiana teaching license, must present evidence of at least two years of teaching experience, and pass the state licensure examination. A person who has completed a master's degree leading to other teaching licenses may qualify for the Building Level Administration License by completing the Post-Masters, Non-Degree License Program for School Administration (See below).

## Degree Requirements

Required Courses: Educational Leadership, Administration, and Foundations 605--3 hrs.; 650--3 hrs.;

655--3 hrs.; 656--3 hrs.; 681--3 hrs.; 683,--3 hrs.; 758--6 hrs.; 793--6 hrs.; Curriculum, GRADUATE PROPOSALS - Program Revisions - Masters in School Administration: continued

Instruction, and Media Technology 610, Counseling 620, or Educational Psychology 620--3 hrs.; Educational Psychology 621--3 hrs.; ELED 660 or CIMT 660-3 hrs.

Culminating Experience: Students develop a portfolio that documents and reflects upon their experiences during the two-semester internship. The portfolio must demonstrate their mastery of the knowledge, skills and dispositions required for an effective school administrator as expressed in the Interstate School Leaders Licensure Consortium of the Council of Chief State School Officers (ISLLC) Standards. The portfolio is submitted at the conclusion of the internship for review by their campus supervisor and on-site mentor. Preferred Effective Term: Fall 2002

## SCHOOL OF EDUCATION: Educational Administration, Leadership, and Foundations Ph.D. in Educational Administration, Specialization in Leadership in Higher Education

## Executive Summary:

In contrast with most doctoral programs, the Higher Education Leadership specialization in the Educational Administration doctoral program employs a highly structured curriculum. Students progress as a cohort through a sequence of required courses over a two-year period. The changes being proposed involve the specific courses required in that sequence. Five changes are proposed:

1. addition of one new course, ELAF 763, Seminar on Students in Higher Education, to the Advanced Core (New course proposal included.);
2. deletion of ELAF 762, Information Management and Policy Development, from the Advanced Core;
3. increase from two to three the credit hours granted for ELAF 761, Inquiry in Higher Education in the Basic Core (Course modification proposal included.);
4. increase from two to three the credit hours required for ELAF 859, Research Seminar in Higher Education (can be offered for 2 or 3 credit hours) in the Advanced core;
5. increase the total hours of required coursework and internships to 45 from 43 hours.

## Rationale:

The Higher Education Leadership specialization is a relatively new program and the changes being proposed are refinements of the original program design based on student feedback and faculty assessment of learning outcomes.

The proposed course substitution in the Advanced Core does not alter the core's scope or purpose but makes adjustments in how the knowledge domains are addressed. As noted in the course proposal for ELAF 763, evidence from program assessments and feedback from students and employers suggested that the strategy of infusing student issues across the curriculum was not as effective as originally hoped. Feedback indicated that a more intensive and focused exploration of the issues regarding students in higher
education was seen as more critical to students' learning than the existing course on information management policy. The focus on information management and
GRADUATE PROPOSALS - Program Revisions - Ph.D. in Educational Administration, Specialization in Leadership in Higher Education: continued
policy will be reduced but not removed and will be infused across the curriculum.
The experience of the past three years also suggesed a need to strengthen the research component of the program. The proposed modification of ELAF 761, Inquiry in Higher Education, in the Basic Core from two credit hours to three credit hours allows for an expanded exploration of education research design and methodology and reflects the level of study required for the course as currently taught. Changing the credit hours awarded for ELAF 859, Research Seminar in Educational Administration, from 2 to 3 credits further strengthens the research component of the program and reflects the level of study required for the course as currently taught.

## CURRENT CATALOG COPY

## Specialization in Leadership in Higher Education

The Ph.D. program in educational administration with an emphasis on leadership in higher education is a blend of scholar/practitioner understandings and skills necessary in leading institutions of higher education. The program is designed for post-masters students and requires 43 semester hours of course work and internships beyond a masters (minimum of 72 hours total) and successful completion of a dissertation. Students are admitted into a doctoral cohort and commit to completion of the curriculum, as a cohort, over a two-year period.

Students selecting the specialization in leadership in higher education will satisfy the requirements for each of the program emphases by completing the cohort core curriculum as listed below:
A. Basic Core (17 hours)

Educational Leadership, Administration, and Foundations 687--3 hrs.; 708--3 hrs.; 752--3 hrs.; 755-- 3 hrs.; 760-- 3 hrs.; and 761--2 hrs.
B. Internship Core of six semester hours taken over a two semester period.

Educational Leadership, Administration, and Foundations 891--6 hrs. total
C. Advanced Core (20 hours)

Educational Psychology 612--3 hrs.; 712--3 hrs.;
Educational Leadership, Administration, and Foundations 686--3 hrs.; 850--3 hrs.; 762--3 hrs.; 806--3 hrs.; and 859--2 hrs.;

## PROPOSED CATALOG COPY

## Specialization in Leadership in Higher Education

The $\mathrm{Ph} . \mathrm{D}$. program in educational administration with an emphasis on leadership in higher education is a blend of scholar/practitioner understandings and skills necessary in leading institutions of higher education. The program is designed for post-masters students and requires 43 semester hours of course work and internships beyond a masters (minimum of 72 hours total) and successful GRADUATE PROPOSALS - Program Revisions - Ph.D. in Educational Administration, Specialization in Leadership in Higher Education: continued
completion of a dissertation. Students are admitted into a doctoral cohort and commit to completion of the curriculum, as a cohort, over a two-year period.

Students selecting the specialization in leadership in higher education will satisfy the requirements for each of the program emphases by completing the cohort core curriculum as listed below:
A. Basic Core (18 hours minimum)

Educational Leadership, Administration, and Foundations 687--3 hrs.; 708--3 hrs.; 752--3 hrs.; 755-- 3 hrs.; 760-- 3 hrs.; and 761-- 3 hrs.
B. Internship Core of six semester hours taken over a two semester period.

Educational Leadership, Administration, and Foundations 891--6 hrs. total
C. Advanced Core (21 hours minimum)

Educational Psychology 612--3 hrs.; 712--3 hrs.;
Educational Leadership, Administration, and Foundations 686--3 hrs.; 763--3 hrs.; 806--3 hrs.; 850-- 3 hrs.; and 859--3 hrs.;
Preferred Effective Term: Summer II 2002

## GRADUATE PROGRAMS TO BE SUSPENDED

The following programs were reviewed as part of the Program Array Review Process* and have been recommended by the departments to be suspended (banked).

## COLLEGE OF ARTS \& SCIENCES

| M.A./M.S. in Chemistry | CIP Code [400501] |
| :--- | :--- |
| M.A. in Earth Science | CIP Code [400703] |
| M.A./M.S. in Physics | CIP Code [400801] |

## SCHOOL OF EDUCATION

## M.A./M.S. in Educational Psychology CIP Code [131001]

* Program Array Review is the examination of degree programs identified by specific CIP codes that graduate few students. Departments that offer the programs are not the subjects of this review. Courses and concentrations in these content areas will be available under other programs.

January 28,

## GRADUATE PROGRAMS TO BE ELIMINATED

The following programs were reviewed as part of the Program Array Review Process* and have been recommended by the departments to be eliminated.

## COLLEGE OF ARTS \& SCIENCES

Master of Arts in Music CIP Code [500901]<br>M.A. in Humanities<br>M.S. in Social Studies<br>CIP Code [240103]

## SCHOOL OF EDUCATION

M.Ed. in Reading

CIP Code [131315]

* Program Array Review is the examination of degree programs identified by specific CIP codes that graduate few students. Departments that offer the programs are not the subjects of this review. Courses and concentrations in these content areas will be available under other programs.


# UNDERGRADUATE APPROVALS 

## NEW COURSES

## COLLEGE OF ARTS \& SCIENCES: International Studies

IS 396 International Studies - Vienna - Study Abroad - 1-12 hours. For students who plan to enroll in a semester or year-long study abroad program in Vienna-Austria through the Midwest Consortium for Study Abroad (MCSA). Apply to the Study Abroad Office in the International Affairs Center by spring semester of the freshman year.
Preferred Effective Term: Spring
IS 397 International Studies - Macerata - Study Abroad - 1-12 hours. For students who plan to enroll in a semester or year-long study abroad program in Macerata-Italy through the Midwest Consortium for Study Abroad (MCSA). Apply to the Study Abroad Office in the International Affairs Center by spring semester of the freshman year.

## UNDERGRADUATE APPROVALS - New Courses: continued

## COLLEGE OF ARTS \& SCIENCES: Theater

THTR 101 Introduction to Theater for Major and Minors - $\mathbf{3}$ hours. This course introduces serious-minded theater students to the principal theater arts: playwriting, directing, acting and designing. Students will study the fundamentals of each of these disciplines, write a fifteen-page play, direct a scene, perform a monologue, and design settings, costumes, and lights for a play read during the semester. Four to six plays written by students in the course will be selected for presentation at semester's end, and they will be directed, designed and acted by the class participants. Students will participate in practical exercises Thursday at 4:00 p.m.
Preferred Effective Term: Fall 2002

## COURSE REVISIONS

## COLLEGE OF ARTS \& SCIENCES: Theater

THTR 299 Theater Laboratory - $\mathbf{1}$ hour. One credit per semester is available for students participating in University Theater productions. May be repeated up to 4 credit hours. Students must register through the Department Chairperson and be assigned a faculty supervisor. Credit is available for both performance and technical participation. Junior and senior students should register for 499.
Change number and description to:
THTR 299A-F Theater Laboratory - 1hour. One credit per semester is available for students participating in University Theater productions. May be repeated up to 4 -credit hours. Students must indicate topic area to Department Chairperson and sign a
contract with a faculty advisor. Topic areas: A. Acting and Performance B.
Design and Technology C. Management D. Playwriting E. Directing F. History,
Theory, Literature and Dramaturgy. Junior and Senior students should register for THTR 499 A-F.
Preferred Effective Term: Fall 2002
THTR 388 Movement for Actors - $\mathbf{3}$ hours. Focused on the development of fundamental physical skills including release, flexibility, responsiveness, alignment, expressivity, specificity, and commitment. Students may enroll twice for credit. Prerequisite: 150 or permission of the instructor.
Change credit hours to:
THTR 388 Movement for Actors - 2 hours. Focused on the development of fundamental physical skills including release, flexibility, responsiveness, alignment, expressivity, specificity, and
commitment. Students may enroll twice for credit. Prerequisite: 150 or permission of the instructor.

THTR 395 History and Literature of the Classical Theater - $\mathbf{3}$ hours. A survey of the history and literature of the classical theater from the Greeks to the modern period.General Education Credits [GE89: C3; GE2000:Literary, Artistic, and Philosophical Studies-
UNDERGRADUATE APPROVALS - Course Revisions - THTR 395: continued

## Elective]

Change title and description to:
THTR 395 History of Theater I: The Greeks to Moliere - $\mathbf{3}$ hours. A survey of the history and literature of the classical theater from the Greeks to Moliere. General Education Credits [GE89: C3; GE2000: Literary, Artistic, and Philosophical Studies-Elective]
Preferred Effective Term: Fall 2002
THTR 396 History and Literature of the Modern Theater - 3hours. A survey of the history and literature of the modern theater. General Education Credits [GE89:C3; GE2000: Literary, Artistic, and Philosophical Studies - Elective]
Change title and description to:
THTR 396 History of Theater II: The Restoration to Shaw - $\mathbf{3}$ hours. A survey of the history and literature from The Restoration to Shaw. General Education Credits [GE89: C3; GE2000: Literary, Artistic, and Philosophical Studies - Elective]

Preferred Effective Term: Fall 2002
THTR 400 Individual Studies in Theater Production - 1-6 hours. Advanced projects in theater performance, scenography, playwriting, dramaturgy, or management under faculty supervision. Prerequisite: consent of Department Chairperson.
Change number, title, description, and credit hours to:
THTR 400A-FAdvanced Individual Studies in Theater Production - 1-3. Advanced projects in one topic area: A. Acting and Performance B. Design and Technology C. Management D. Playwriting E. Directing F. History, Theory, Literature, and Dramaturgy. Students must contract with a faculty advisor. Can be repeated up to 6 hours.
Preferred Effective Term: Fall 2002
THTR 401 Summer Theater Workshop - 1-3 hours. Approaches to theater production. Participants will be actively involved in the Summer Theater Program. A student's enrollment may not exceed a maximum of 6 credit hours. Prerequisite: consent of Department Chairperson.
Change number, description, and credit hours to:
THTR 401A-F Summer Theater Workshop - 1-6 hours. Approaches to theater production. Participants will be actively involved in the Summer Theater Program. Students must choose a topic area: A. Acting and Performance B. Design And Technology C. Management D. Playwriting E. Directing F. History, Theory, Literature and

THTR 455 Portfolio and Resume - $\mathbf{2}$ hours. Techniques of resume and portfolio preparation for designers and actors.
Change title, description, and credit hours to:
THTR 455 Portfolio and Resume for Designers and Technicians-1 hour. Techniques of UNDERGRADUATE APPROVALS - Course Revisions - THTR 455: continued
developing a resume and preparing and presenting a portfolio for designers and technicians. Preferred Effective Term: Fall 2002

THTR 456 Audition Techniques - 2 hours. Principles and practices in selecting and preparing audition materials for acting audition situations. Prerequisite: 250 or the permission of the instructor.
Change description and credit hours to:
THTR 456 Auditions Techniques - $\mathbf{1}$ hour. Principles and practices in selecting and preparing audition materials for acting audition situations. Students will meet with instructor once a week. Prerequisite: 250 or the permission of the instructor.
Preferred Effective Term: Fall 2002
THTR 464 Independent Study in Theater - 1-6 hours. A student may enroll for a minimum of one semester hour to a maximum of 3 hours per semester. A student's enrollment in this course must not exceed a maximum of 6 credit hours. Prerequisite: consent of instructor.
Change number, description, and credit hours to:
THTR 464A-F Independent Study in Theater - 1-3 hours. A student may enroll for a minimum of one semester hour to a maximum of 3 hours per semester. The course maybe taken more than once and a student's enrollment in this course must not exceed a maximum of 6 credit hours. Students must choose an area of topic each time they enroll in the course. Topic areas: A. Acting and Performance B. Design and Technology C. Management D. Playwriting E. Directing F. History, Theory, Literature and Dramaturgy.
Preferred Effective Term: Fall 2002
THTR 499 Theater Laboratory - 1 hour. One credit per semester is available for students participating in University Theater productions. May be repeated up to 4 credit hours. Students must register through the Department Chairperson and be assigned a faculty supervisor. Credit is available for both performance and technical participation. Freshman and sophomore students should register for 299.
Change number, title, and description to:
THTR 499A-F Advanced Theater Laboratory - 1 hour. One credit per semester is available for students participating in University Theater productions. May be repeated up to 4-credit hours. Students must indicate topic area to Department Chairperson and sign a contract with a faculty advisor. Topic areas: A. Acting and Performance B. Design and Technology C. Management D. Playwriting E. Directing F. History,

[^0]Theory, Literature and Dramaturgy. Freshman and sophomore students should register for TH299 A-F.
Preferred Effective Term: Fall 2002

## GRADUATE APPROVALS

## NEW COURSES

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

LLL 600 Current Issues in LLL - $\mathbf{2}$ hours. An examination of current issues and research in the areas of languages, literatures, and linguistics.
Preferred Effective Term: Fall 2002

## COURES REVISIONS

## SCHOOL OF EDUCATION: Counseling

793-A,C,D,M Supervised Field Work - 1-3 hours. Experience in an appropriate school or agency under professional supervision provided by the school or agency and Indiana State University. Designed to provide the student with experiences requiring an increasing degree of self-direction and responsibility. May be repeated.

793A Supervised Field Work: Counseling Psychology
793C Supervised Field Work: Student Affairs Administration
793D Supervised Field Work: Master's in Counseling Psychology
793M Supervised Field Work: Marriage and Family Therapy
Change number, title, and description to:
793-A,B,C,D,M Supervised Field Work - 1-3 hours. Experience in an appropriate school or agency under professional supervision provided by the school or agency and Indiana State University. Designed to provide the student with experiences requiring an increasing degree of self-direction and responsibility. May be repeated.

793A Supervised Field Work: Counseling Psychology
793B Supervised Field Work: School Guidance and Counseling
793C Supervised Field Work: Student Affairs Administration
793D Supervised Field Work: Master's in Counseling Psychology
793M Supervised Field Work: Marriage and Family Therapy
Preferred Effective Term: Fall 2002

# GRADUATE PROGRAM REVISIONS 

## COLLEG OF ARTS \& SCIENCES: Languages, Literatures, \& Linguistics Master of Arts in Languages, Literatures, \& Linguistics

## Executive Summary:

The Department proposes unifying its existing Masters programs into one M.A. in Languages, Literatures, and Linguistics. The proposal adds one two-hour core course, LLL 600, for all graduate students. Within this program, students may choose the Single Language Option (in French or Spanish) or the Linguistics/Cross-linguistic Option.

## Rationale:

The Department has spent the last two years in a major structural revision, first incorporating the faculty and course work in Linguistics/TESL and English as a Second Language into the Department and then consolidating its undergraduate degree programs in French, German, Latin, Linguistics/TESL and Spanish into one unified major and one unified minor in LLL with all course work in alignment regardless of the language area. The current proposal brings the graduate program and courses into a common structure as well. Finally, with the changes in licensure in the State of Indiana, an M.S. in Languages, Literatures, and Linguistics no longer met the needs of teachers needing licensure, so it has been dropped.

## OLD CATALOG COPY

## Master of Arts ( $\mathbf{3 2}$ semester hours minimum)

Research: Foreign Languages 607
Major: 21 hours in primary area (French, Spanish, or Linguistics/TESL). Linguistics/TESL students may include up to 6 hours of French 501, 504, 592, 595, 601, 690, or 695; German 595; Spanish 502, 504, 595, 601,or 695; as approved by the advisor.
Other requirements: 6 approved hours taken outside the department or in second area within the department; demonstration of a reading knowledge of two non-native languages.
Electives: 2 hours.
Culminating Experience: Successful completion of comprehensive examinations covering course work in the student's primary area.
Academic Notes

A student seeking to professionalize an Indiana Teaching License on an M.A. degree program must also complete 3 hours from French 562, Spanish 562, or Curriculum, Instruction, and Media Technology 660 or 662; 3 hours from Educational Leadership, Administration, and Foundations 605, 607, or 608; and 3 hours from Educational Psychology 521, 522, 625, or Curriculum, Instruction, and Media Technology 611.

GRADUATE APPROVALS - Program Revisions - M.A. in Languages, Literatures, \& Linguistics: continued

In general, one-half of credit hours must be in courses numbered 600 or above.

Master of Science (For Teacher Licensure: 32 semester hours minimum)

Research: FL 607 or an approved substitute (Spanish 607 or Curriculum, Instruction, and Media Technology 610)C3 hrs.
Major: 18 hours in primary area (French, Spanish, or Linguistics/TESL). Linguistics/TESL students may include up to 6 hours of French 501, 504, 592, 595, 601, 690, or 695; German 595; Spanish 502, $504,595,601$,or 695 ; as approved by the advisor.
Other requirements: 3 hours from French 562, Spanish 562, Curriculum, Instruction, and Media Technology 660 or 662, or Linguistics 613; 3 hours from Educational Leadership, Administration, and Foundations 605, 607, or 608; 3 hours from Educational Psychology 521, 522, 625 or Curriculum, Instruction, and Media Technology 611
Electives: 2 hours.
Culminating Experience: Successful completion of comprehensive examinations covering course work in the student's major area.

In general, one-half of credit hours must be in courses numbered 600 or above.
This program is designed for individuals who have completed a teacher preparation program; it does not lead to an initial teaching license.

## NEW CATALOG COPY

## Master of Arts (32 semester hours minimum)

Research: Languages, Literatures, and Linguistics 607 B 3 hours.
Core: Languages, Literatures, and Linguistics 600 B 2 hours.
Other requirements: 6 approved hours taken in a second area within the department or outside the department; students must demonstrate proficiency in a non-native language.
Culminating Experience: LLL 699 Master's Thesis- 6 hours or successful completion of comprehensive examinations covering course work in the student=s major area(s).

## Single Language Option

Additional Requirements: at least 21 hours in primary area (French, Spanish)

## Linguistics/Cross-linguistics Option

Additional Requirements: at least 21 hours from graduate courses in the Department of Languages, Literatures, and Linguistics with a linguistic focus. Students may combine their linguistic study with TESL or with appropriate courses from different languages.

GRADUATE APPROVALS - Program Revisions - M.A. in Languages, Literatures, \& Linguistics: continued

## Comparison of Old and New Program

The old and new programs differ in the following areas:

Old

Master of Arts

No cross-linguistic option

FL 607

21 hours in the primary area
6 hours outside the department or in a second area within the department reading knowledge of two non-native languages 2 hours of electives no thesis option

Old

## Master of Science

Old
FL 607 or an approved substitute
18 hours in the primary area
3 hours from French 562, Latin 690,
Spanish 562, or CIMT 660 or 662
3 hours from ELAF 605, 607, or 608
3 hours from EdPsych 521, 522, 625
or CIMT 611
2 hours of electives
Preferred Effective Term: Summer 2002

## GRADUATE PROGRAM TO BE ELIMINATED

## COLLEGE OF ARTS \& SCIENCES: Languages, Literatures, \& Linguistics Master of Science in Languages, Literatures, \& Linguistics

## Executive Summary and Rationale:

The Department has spent the last two years in a major structural revision, first incorporating the faculty and course work in Linguistics/TESL and English as a Second Language into the Department and then consolidating its undergraduate degree programs in French, German, Latin, GRADUATE APPROVALS - Program Eliminations - M.S. in Languages, Literatures, \& Linguistics: continued

Linguistics/TESL and Spanish into one unified major and one unified minor in LLL with all course work in alignment regardless of the language area. The current proposal brings the graduate program and courses into a common structure as well. Finally, with the changes in licensure in the State of Indiana, an M.S. in Languages, Literatures, and Linguistics no longer met the needs of teachers needing licensure, so it has been dropped.

## OLD CATALOG COPY

## Master of Science (For Teacher Licensure: $\mathbf{3 2}$ semester hours minimum)

Research: FL 607 or an approved substitute (Spanish 607 or Curriculum, Instruction, and Media Technology 610)C3 hrs.
Major: 18 hours in primary area (French, Spanish, or Linguistics/TESL). Linguistics/TESL students may include up to 6 hours of French 501, 504, 592, 595, 601, 690, or 695; German 595; Spanish 502, $504,595,601$,or 695 ; as approved by the advisor.
Other requirements: 3 hours from French 562, Spanish 562, Curriculum, Instruction, and Media
Technology 660 or 662, or Linguistics 613; 3 hours from Educational Leadership, Administration, and Foundations 605, 607, or 608; 3 hours from Educational Psychology 521, 522, 625 or Curriculum, Instruction, and Media Technology 611
Electives: 2 hours.
Culminating Experience: Successful completion of comprehensive examinations covering course work in the student's major area.

In general, one-half of credit hours must be in courses numbered 600 or above.
This program is designed for individuals who have completed a teacher preparation program; it does not lead to an initial teaching license.

## CORRECTIONS

***The following is a correction of the text that appeared as a PROPOSAL in the January 14, 2002 issue of Academic Notes. The corrected portion is shown in [bold-italics with bold-italic brackets].***

## COURSE REVISIONS

## COLLEGE OF ARTS \& SCIENCES: Theater

THTR 397 History and Literature of the Contemporary and Avant-Garde Theater - $\mathbf{3}$ hours. Selected studies in the history and literature of the recent and current trends in theater.
Change title and description to:
THTR 397 History of Theater III: The Early Avant-garde to the Present - $\mathbf{3}$ hours. A survey of the history and literature of [the theater from the Early Avant-garde to the present. Offered in alternate spring semesters.]
Preferred Effective Term: Fall 2002

## UNDERGRADUATE PROGRAM REVISIONS

## COLLEGE OF ARTS \& SCIENCES: History BA/BS Social Science Education

## Executive Summary:

The purpose of the B.A./B.S. Social Studies major is to educate pre-service teachers who will meet the Indiana Professional Standards Board's requirements for Social Studies teaching at the middle and high
school levels. After completing the major, graduates are licensed to teach in a minimum of three content areas of Social Studies. The six possible areas of concentration in which graduates can be licensed to teach Social Studies are: History, Economics, Geography, Government, Psychology, and Sociology.

The new curriculum for the Social Studies major will total 48-63 credit hours. Up to 21 of the 48-63 credit hours may be counted for the Liberal Studies requirements for General Education as cognate courses. The total hours for the major will vary depending on the three teaching areas chosen. All of the teaching areas require 15 credit hours except History, which requires 24 credit hours. Students will also need to take 9 credit hours distributed in their three other non-teaching areas of Social Studies. The only exception is if students do not choose History as a teaching area. In that case, students will need to take 6 credit hours in History plus the 6 credit hours in their other two non-teaching areas for a total of 12 credit hours. In addition, students will have the option to take one elective in each of their three teaching areas that may be counted for two teaching areas. Therefore, students who choose History as one of their three teaching areas will pursue a major totaling $54-63$ hours. Students who do not choose History will pursue a major totaling 48-57 hours. CORRECTIONS - UNDERGRADUATE PROPOSALS - Undergraduate Program Revisions - BA/BS Social Science Education: continued

The new curriculum requirements will meet IPSB's new licensing pattern for Social Studies and should also provide students with a more integrated and interdisciplinary content experience.

## Rationale:

Social science education, and the education and certification of secondary social studies teachers, has received a great deal of attention over the past several years in the state of Indiana. The philosophy behind teacher preparation in the social sciences has been evolving toward a more thorough integration of the social science fields. There is increasing recognition that one must have a knowledge base in all social science disciplines to be an effective teacher of any particular social science.

Recognizing this, the Indiana Professional Standards Board (IPSB) has developed new standards and a new licensure framework for Social Studies teachers. The new guidelines call for teachers to have a broader education within the social sciences and a deeper understanding of the many connections within and between the various fields of the social sciences. To this end, the IPSB has created the following new or revised requirements:

Students must complete coursework in all six of the Social Studies disciplines (economics, geography, government, history, psychology, and sociology).

Students must receive "concentrated preparation" in three of the six fields of Social Studies. The classification of the Social Studies has been consolidated from the previous eight fields of anthropology, economics, geography, psychology, sociology, U.S. History, and World Civilizations.

The proposed modifications to the Social Studies major are designed to meet the new requirements of the IPSB for teacher licensure as well as the integrative philosophy that motivates the new standards for the Social Studies fields. A student completing the new program will be prepared to teach in three content areas of Social Studies. Students will be able to bring the content and methodology of all aspects of economics, geography, government, history, psychology, and sociology into their teaching of any of these social science disciplines. The new program is designed to provide students with the knowledge
and experience to do this.
The proposed modifications to the Social Studies program are necessary for the major to be in compliance with the IPSB's licensure requirements. The new program will better prepare students to meet the demands of the secondary social science classroom.

## CURRENT CATALOG COPY

## Teaching Curricula

Students should be thoroughly familiar with the requirements of the teaching curriculum and admission to the Teacher Education Program. Refer to the School of Education and the Department of Curriculum, Instruction, and Media Technology sections of this Catalog.

## Social Studies Major (52 semester hours minimum)

## CORRECTIONS - UNDERGRADUATE PROPOSALS - Undergraduate Program Revisions-BA/BS

 Social Science Education: continuedA Social Studies Teaching major requires a minimum of 52 semester hours; a minor requires a minimum of 24 semester hours. A grade point average of 2.50 or higher must be earned in work in each area sought and in the total major or minor. No grade lower than C will be counted towards completion of primary or supporting areas in the Social Studies Teaching major or minor.

This major may be added to the Senior High-Junior High/Middle School Instructional License; its coverage is grades 5-12.

One Primary Area: 18-19 hours.
First Supporting Area: 12-16 hours.
Second Supporting Area: 12-16 hours.
Additional Electives: 10 hours.

Candidates for this major must select one primary teaching area and at least two supporting areas. They must also take 10 semester hours in social studies from courses outside of the primary and first two supporting areas. For listings of courses required in each area see the chart below for primary and support areas, or minors.

Required Professional Education: Social Science 305 and 306B6 hrs. are required in the Senior HighJunior High/Middle School Professional Education sequence described in the Department of Curriculum, Instruction, and Media Technology.

## Social Studies Minor (24 semester hours minimum)

This minor may be added to the Senior High-Junior High/Middle School or All Grade Instructional License; its coverage is grades 5-12.

Primary Area: 15-19 hours.
Social Science Areas: 9 hours distributed among three areas outside the primary area or comprised of interdisciplinary studies in history and the social sciences. On the teaching minor, not more than 9 semester hours of General Education social science courses may be used to meet the teaching minor requirements. Social Science 305 is recommended for this minor. For listings of courses required in each area, see the chart below.

## Courses required for Social Studies Teaching Area

|  | Primary | Supporting | Minor |  |
| :--- | :---: | :---: | :---: | :---: |
| Anthropology |  |  |  |  |
| 200 Human Emergence |  | 3 | 3 |  |
| 201 Archeological Record |  | 3 | 3 | 3 |
| 202 Multiple Lifeways | 3 | 3 | 3 |  |
| 307 Language and Culture |  | 3 | 3 | 3 |
| 405 Curriculum Development | 2 |  | 2 | 2 |

CORRECTIONS - UNDERGRADUATE PROPOSALS - Undergraduate Program Revisions-BA/BS
Social Science Education: continued

## Economics

| 200 Macroeconomics | 3 | 3 | 3 |
| :--- | :--- | :--- | :--- |
| 201 Microeconomics | 3 | 3 | 3 |
| Directed Electives | 12 | 6 | 9 |

## Geography

| 111 Man's Physical Environment | 3 | 3 | 3 |
| :--- | :--- | :--- | :--- |
| 330 World Geography | 3 | 3 | 3 |
| Directed Electives | 12 | 6 | 9 |

## Government

130 Introduction to Political Science
or 201 American Government
245 Political Inquiry; 280
Introduction to Comparative
Politics; or 370 International
Politics
$6 \quad 0 \quad 0$
280 Introduction to Comparative
Politics or 370 International Politics
$0 \quad 3 \quad 3$
***Directed Electives 906

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## Psychology

| 101 General Psychology |  | 3 | 3 | 3 |
| :--- | :--- | :--- | :--- | :--- |
| 344 Cognitive Psychology |  | 3 | 3 | 3 |
| 362 Psychology of Personality | 3 | 3 | 3 |  |
| Directed Electives |  | 9 | 3 | 6 |

## Sociology

| 120 Principles of Sociology | 3 | 3 | 3 |
| :--- | :--- | :--- | :--- |
| 220 Social Problems | 3 | 3 | 3 |
| 240 Introduction to Social |  |  |  |
| Psychology | 3 | 3 | 3 |
| 260 Courtship and Marriage | 3 | 3 | 3 |
| Directed Electives | 6 | 0 | 3 |

## United States History

| 201 U.S. to 1877 | 3 | 3 | 3 |
| :--- | :--- | :--- | :--- |
| 202 U.S. since 1865 | 3 | 3 | 3 |
| *300 History and Historians | 3 | 3 | 3 |
| $* * 491$ History Forum | 1 | 1 | 1 |
| Directed Electives | 9 | 6 | 9 |

CORRECTIONS - UNDERGRADUATE PROPOSALS - Undergraduate Program Revisions-BA/BS Social Science Education: continued

## World Civilization

| 101 World Civilizations to 1500 | 3 | 3 | 3 |
| :--- | :--- | :--- | :--- |
| 102 World Civilizations since 1500 | 3 | 3 | 3 |
| $* 300$ History and Historians | 3 | 3 | 3 |
| $* * 491$ History Forum | 1 | 1 | 1 |
| Directed Electives | 9 | 6 | 9 |

*If student has teaching areas in both U.S. and World, History 300 is required only once.
**If student has teaching areas in both U.S. and World, History 491 is required only once.
***On major at least 3 semester hours must be at 400 level. On minor 6 semester hours must be at 400 level and courses must be chosen from two sub-areas of Political Science.

## Social Studies for Junior High/Middle School Certification

The supporting area below may be taken as a component of the Junior High/Middle School endorsement for elementary teachers. A general description of the Junior High/Middle School endorsement appears under the Department of Elementary and Early Childhood Education section found elsewhere in this Catalog.

Supporting Area ( $\mathbf{1 8}$ semester hours)
Required courses: 410-3 hrs.; History 101 or 102-3 hrs.; 201-3 hrs.; 202-3 hrs.; Political Science 201-3
hrs.
Electives (3 hours): Economics 200 or 201; Geography 111,210, or 330;
History 385, 446, or 495; Political Science 305; Sociology
120; or another approved 3-hour course.

## PROPOSED CATALOG COPY

## Teaching Curricula

Students should be thoroughly familiar with the requirements of the teaching curriculum and admission to the Teacher Education Program. Refer to the School of Education and the Department of Curriculum, Instruction, and Media Technology sections of this Catalog.

Social Studies Major (48-63 semester hours minimum)

A Social Studies Teaching major requires a minimum of 48-63 semester hours; A grade point average of 2.50 or higher must be earned in work in each area sought and in the total major. No grade lower than C will be counted towards completion of the areas in the Social Studies Teaching major.

All students must complete the requirements for a minimum of three teaching areas. Students must complete nine hours in the three other content areas outside of the three chosen for their major. If History is not chosen as a teaching area, then students must complete six hours in that CORRECTIONS - UNDERGRADUATE PROPOSALS - Undergraduate Program Revisions-BA/BS Social Science Education: continued
area plus six hours in two other content areas outside of the three chosen for their major. The courses to be taken in the fields outside the three required are indicated below.

Students can count a maximum of 9 credit hours of shared courses, but only 3 credit hours per teaching area can be shared. The official list of elective course options is maintained on the Social Science Education website

## First Area: History: 24 hours

All other disciplines: 15 hours.

## Second Area: 15 hours.

Third Area: 15 hours.
Other Three Non-Teaching Areas: 9-12 hours.
Required Professional Education: Social Science 305 and 306B. 6 hrs. are required in the Senior HighJunior High/Middle School Professional Education sequence described in the Department of Curriculum, Instruction, and Media Technology.
Courses required for Social Studies Teaching Areas
(Choose Three Teaching Areas for Major;
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Consult the official SSE list for the elective options)
Major
Economics
200 Macroeconomics ..... 3
201Microeconomics ..... 3
362 U.S. Economic History ..... 3
Elective Option3
Choose one of the following:
321 Money and Banking
331 Public Finance
341 International Economics
344 The Chinese Economy
351 Labor Economics ..... 3
Geography
110 Introduction to Human Geography 3
111 The Physical Environment ..... 3
115 Earth from Space ..... 3
213 Introduction to Economic Geography ..... 3
Elective Option ..... 3
Government
201 American Government ..... 3
305 State and Local Government ..... 3
280 Introduction to Comparative Politics or 370 International Politics ..... 3
400-level Directed Elective ..... 3
Elective Option ..... 3
CORRECTIONS - UNDERGRADUATE PROPOSALS - Undergraduate Program Revisions-BA/BSSocial Science Education: continued
History
101 World Civilization to 1500 ..... 3
102 World Civilization since 1500 ..... 3
201 U.S. to 1865 ..... 3
202 U.S. since 1865 ..... 3
400-level Directed Elective in U.S. ..... 3
400-level Directed Elective in Europe ..... 3
400-level Directed Elective in Wider World ..... 3
Elective Option ..... 3
Psychology
101 General Psychology ..... 3
201 Introduction to Research Methods ..... 3
344 Cognitive Psychology ..... 3
362 Psychology of Personality ..... 3
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## Elective Option <br> 3

## Sociology

280 Principles of Sociology 4
220 Social Problems 3
390 Stratification and Inequality 3
499 Senior Seminar 2
Elective Option 3

## Courses Required for Areas Not Chosen for Teaching License

## Economics

100 Basic Economics (special section for Social Studies majors)

## Geography

110 Introduction to Human Geography or
213 Introduction to Economic Geography

## Government

201 American Government

## Psychology

101 General Psychology

## Sociology

100 Foundations of Social Life or
110 U.S. Diversity or
220 Contemporary Social Problems or
240 Introduction to Social Psychology

CORRECTIONS - UNDERGRADUATE PROPOSALS - Undergraduate Program Revisions-BA/BS
Social Science Education: continued

## History

102 World Civilizations since 1500 and
202 U.S. since 1865
Preferred Effective Term: Fall 2002

## COLLEGE OF ARTS \& SCIENCES: Theater <br> BA/BS Theater Major

## Executive Summary \& Rationale:

The Theater Department Curriculum has been reorganized to provide a more methodical, rigorous,
focused and inter-disciplinary theater education for our students. Working together as a department over the last three months, the theater faculty has revamped both our core requirements and areas of concentration without adding new courses nor sacrificing what the theater curriculum has traditionally accomplished so well, i.e., establish in our students versatility and a strong sense of professionalism.

The core requirements are similar to what they had been previously, though now they are more substantial and more methodically arranged. Now every student has to begin the major with the far-more rigorous 101 introduction to theater course that covers the essentials of acting, directing, playwriting, and designing for majors. This course now prepares them for the demands of a department that has been traditionally strong in creating in our students the skills to make new work. This is accomplished through a required laboratory, which enables the students to apply skills taught through lectures and readings.

Once that course is completed, students then progress to beginning- or intermediate-level core courses in acting, directing, design and technical theater. Each student also is required to take a play analysis course. To have the ability to analyze a text is a fundamental skill for any theater artist needing to prepare to write, direct, act in or design a play. In addition, we are asking all our students to take at least two theater history courses; those choosing to concentrate in Directing and Playwriting or Educational Theater must take all three. The total number of credit hours in core courses, then, comes to thirty.

By the end of the sophomore year, all students must declare a concentration of fifteen credits. Students may opt to concentrate in: 1) Acting, 2) Design and Technology, 3) Directing and Playwriting; or 4) Educational Theater. Within each concentration, there are a series of courses that are required, some with choices, some without. It is structured that a student progressing through the curriculum of his or her concentration builds skills methodically, efficiently and comprehensively by following the path laid out in the concentrations.

Above and beyond these forty-five credits, every student must take three hours of a cognate. For some concentrations it is a series of course options in an allied department, in others there is more choice. Either way, study in the cognate area enhances theatrical skills and provides a firm bridge to another discipline. This encourages interdisciplinary learning through providing a vital link between the student's focus of interest in the major to a closely allied field.

The total number for a theater major, then, is forty-eight credits, up from the forty-two CORRECTIONS - UNDERGRADUATE PROPOSALS - Undergraduate Program Revisions-BA/BS Theater Major: continued
previously required. We believe that this provides for a more substantial, rigorous and full major. Because students with a double major or a minor are exempt from a cognate requirement, we are taking into consideration the need for extra room in their schedules to accommodate an extra major or minor. We also know that a second major or minor almost guarantees that some kind of interdisciplinary learning is happening.

Moreover, our students often take more than forty-five credits in theater anyhow, so I don't think they are being burdened with an onerous addition to what they had to take before. The new curriculum allows for a more efficient, less redundant, more focused and more comprehensive theater education than the one afforded by our forty-two-credit model.

We have done all this without adding any new theater courses except THTR 101. We have, however, done some reconfiguring of old courses to better organize their content and bestow credit where it is due. For example, we have added a lab to the 176 Introduction to Technical Theater, which allows
students to earn one credit for work they already were doing anyhow. We also realigned the content of 455 and 456 , removing the overlap and making them more appropriate for the concentration within which each one now fits. We have changed the name of 455 Portfolio and Resume, which previously serviced designers and actors, to Portfolio and Resume for Designers and Technicians so that it is exclusively devoted to preparing designers and technicians for the job market by requiring them to prepare portfolios and resumes. Audition Techniques will now include all the specific skills necessary for actors in preparing them for the job market. It includes information on how to procure headshots, how to organize and effectively present resumes, how to obtain an agent as well as guidelines for preparing and presenting monologues for auditions. Both courses will now earn one rather than two credits.

Finally, we have organized our curriculum by instituting letters which help allow us, the registrar, and the students themselves to see what specific focus they have taken within those courses which are less structured, such as independent studies and production participation courses. This will also help all of us track better what students are actually doing for their credits in these types of courses.

In sum, we feel that this newly configured curriculum is better organized and helps our student achieve a sense of focus as they make their way through our courses. Each faculty member contributed to curricular development, and it was unanimously and enthusiastically approved in our Faculty Meeting.

## CURRENT CATALOG COPY

## Theater Major (42 semester hours)

Performance courses (9 hours): 150--3 hrs.; 250--3 hrs.; 381--3 hrs. (250 is a prerequisite for any advanced acting course.)
Design and Technology courses (11 hours): 170--1 hr.; 171--1 hr.; 176--3 hrs.;
270—1 hr.; 271—1 hr.; 275--3 hrs.; 370--1 hr.
Dramaturgy courses (15 hours): 191--3 hrs.; 395--3 hrs.; 396--3 hrs.; 397--3 hrs.;
482--3 hrs.
Theater electives: 7 hours from 300/400 level Theater courses.

## CORRECTIONS - UNDERGRADUATE PROPOSALS - Undergraduate Program Revisions-BA/BS

 Theater Major: continued
## PROPOSED CATALOG COPY

## Theater Major (48 semester hours)

Core requirements required of all majors ( $\mathbf{3 0}$ credits): *101-3 hrs.; *176-3 hrs.; *176L-1 hr.; 170-1 hr.;171-1 hr.; *191-3 hrs.; *150-3 hrs.; *275-3 hrs.; 381-3 hrs.; 395-3 hrs.; 396-3 hrs. or 397-3 hrs.; 482-3 hrs.
*Student should take starred courses before taking courses within their concentration.

Concentration in Acting (15 credits): 250-3 hrs.; 278-1 hr.; 387-2 hrs.; 388-2 hrs. 456-1 hr.; 484-3 hrs.; 485-3 hrs.

Concentration in Design and Technology ( 15 credits): 270-1 hr.; 271-1 hr.; 278-1 hr.; 279-3 hrs.; 370-1 hr.; 379-1 hr. or 470-1 hr.; 455-1 hr.; any two of the following: 373-3 hrs.; 475-3 hrs.; 476-3 hrs.; 477-3 hrs.

Concentration in Directing and Playwriting (15 credits): 250-3hrs.; 450-3 hrs.; 396-3 hrs. or 397-3 hrs. (whichever wasn't taken as part of the core); 452-3 hrs.; 480-3 hrs.

Concentration in Educational Theater ( 15 credits): 250-3 hrs; 270-1 hr.; 271-1 hr.; 278-1 hr.; 396-3 hrs. or 397-3 hrs. (whichever wasn't taken as part of the core); 450-3 hrs; 480-3 hrs.
This concentration is designed for individuals pursuing a teacher preparation program. It does not lead to an initial teaching license. If a student seeks to pursue teacher licensure, it is assumed that he or she will take the full teacher education curricula through the School of Education and another major at the University.

Cognate Requirement: Students must take 3 credits in a subject from another department that is linked with their specific area of concentration. Students with a second major or a minor are exempt from the cognate requirement. If a student chooses a cognate listed below, he or she does not have to receive approval. Another cognate option tailored to a student's particular interest is possible, but must receive approval from the advisor and department chair prior to registration in that particular course.

Concentration in Acting-- 3 credits in music or dance
Concentration in Theater Design and Technology- -3 credits in studio arts, drafting, or electronics
Concentration in Directing and Playwriting-- 3 credits in literature or creative writing at or above the 200-level
Concentration in Educational Theater-3 credits in English 380: Teaching English

Electives: Students are encouraged to take additional credits in the Theater Department beyond the core offerings and their own concentrations. Electives fall within four categories: 1) courses in concentrations other than the one chosen by the student; 2) practical applications in the theater; 3) independent study; and 4) any other courses not listed as core or within concentrations but still

CORRECTIONS - UNDERGRADUATE PROPOSALS - Undergraduate Program Revisions-BA/BS Theater Major: continued
offered to enhance a student's theater education. Under special circumstances, students may apply to replace a course in their concentration with a course from another concentration or an elective from the list above. To do so, a letter detailing the student's rationale must be submitted to and approved by the advisor and the department chair.
Theater courses offered for elective credit include: 260-3 hrs.; 374-3 hrs.; 414-1 to 6 hrs; $460-3$ hrs.; 4701 hr; 472-3 hrs.; 473-3 hrs.; 474-3 hrs.

Practical Applications in the Theater: It is expected that students will enhance their theater educations with practical experiences in the theater by enrolling for elective credit in one or more of the following courses: 200A-F: $1-3$ hrs.; 299A-F: 1 hr .; 400A-F: $1-3 \mathrm{hrs} . ; 401 \mathrm{~A}-\mathrm{F}: 1-6 \mathrm{hrs} . ; 499 \mathrm{~A}-\mathrm{F}: 1 \mathrm{hr}$. The categories A-F stand for the following areas: A. Acting and Performance; B. Design and Technology; C.

Management; D. Playwriting; E. Directing; F. Dramaturgy.
[Independent Study: 464 A-F Independent Study in Theater--1-3 hrs. Concentrations A-F are as follows: A. Acting and Performance; B. Design and Technology; C. Management; D. Playwriting; E. Directing; F. Dramaturgy.]

Special Note: Theater credits taken in excess of the forty-eight required for the major count toward the overall number needed for ISU graduation.
Preferred Effective Term: Spring 2002


[^0]:    Academic Notes

