



Academic Notes

DECEMBER 4, 2000

AN 2000-2001

SPECIAL NOTICES

UNIVERSITY RESEARCH COMMITTEE GRANTS

The summer submission deadline for the University Research Committee Grants for 2001 is **Monday, February 5, 2001**. The Spring submission deadline is **Monday, February 19, 2001**.

Only summer grants allow for a stipend (a taxable remuneration) in addition to the support of project expenses. Funding is typically used for small grants in support of faculty research and scholarship.

Information packets with applications are available in the Office of Sponsored Programs, Tirey Hall, Room 183, or contact Sondra Wilkison at ext.8374 or e-mail: ospwilk@amber.indstate.edu.

2001 CALEB MILLS DISTINGUISHED TEACHING AWARDS

The Caleb Mills Distinguished Teaching Awards Committee is accepting nominations for the 2001 Caleb Mills Distinguished Teaching Awards which will be presented at the spring commencement ceremony in May. Evidence of such excellence will be obtained from students, colleagues, administrators, and/or alumni. Any tenured faculty member who is teaching a minimum of 16 semester hours or 24 contact hours during the preceding summer, fall, and spring semesters of the current academic year is eligible for this award.

Faculty are encouraged to nominate eligible colleagues. Nomination cards are available in the academic departments and deans offices. Additional nomination cards are available in the Office of the Provost and Vice President for Academic Affairs, extension 2307. **Nominations should be submitted to the Office of the Provost by Wednesday, December 13, 2000.**

2001 FACULTY DISTINGUISHED SERVICE AWARDS

The Faculty Distinguished Service Awards Committee is accepting nominations for the 2001 Faculty Distinguished Service Awards which will be presented at the commencement ceremony in May. Nominations will be by letter from any full-time faculty member, student, alumnus, administrator, or citizen of the Wabash Valley. Nomination cards are available in the academic departments and deans offices. Additional nomination cards are available in the Office of the Provost and Vice President for Academic Affairs, extension 2307. **Nominations should be submitted to the Office of the Provost by Wednesday, December 13, 2000.**

SPECIAL NOTICES: continued

THEODORE DREISER
DISTINGUISHED RESEARCH/CREATIVITY AWARD

Nominations are being accepted for the Theodore Dreiser Distinguished Research/Creativity Award to be presented during commencement ceremonies in May 2001.

Established in 1981, the award recognizes work substantially completed at Indiana State University by regular, full-time members of the University faculty who have made outstanding contributions to their disciplines. Work completed to satisfy advanced degree requirements is not eligible for consideration.

Faculty are encouraged to nominate eligible colleagues. Self-nominations will also be accepted. Inquires can be made by calling extension 2307. **Nominations should be submitted to the Office of the Provost by Wednesday, December 13, 2000.**

FACULTY GOVERNMENT
FACULTY SENATE EXECUTIVE COMMITTEE REPORT FOR
NOVEMBER 28, 2000

The Faculty Senate Executive Committee met at 3:15 p.m. in the Hulman Memorial Student Union (HMSU), Room 227.

Chair Bell reported that he is preparing a letter encouraging faculty contributions to the Faculty Scholarship Fund and that he had been involved in interviews with candidates for Presidential Scholarships. He stressed the high quality of the candidates.

Interim Provost Hopkins updated the Committee concerning clarification and distribution of the Promotion and Tenure document (effective 7/1/2003) and explained that he was delaying the internal search for a General Education Coordinator pending progress on the Locus of Control document.

The Committee discussed the regularization of procedures for selection of Presidential Scholars. A consensus emerged that a clearer statement of criteria should be distributed. The Chair will request statistical data and information about policy and procedures.

Members engaged in lengthy discussion of a revised document on the evaluation of teaching. A number of concerns surfaced. P. Carino distributed an alternate proposal, which Committee members agreed to study for discussion at the next meeting.

The meeting adjourned at 5:33 p.m.

FACULTY GOVERNMENT-Faculty Senate Executive Committee: continued

FACULTY SENATE EXECUTIVE COMMITTEE

The Faculty Senate Executive Committee will meet at 3:15 p.m. on Tuesday, December 5, 2000 in the Hulman Memorial Student Union (HMSU), Room 227.

AGENDA

- I. Administrative Report
- II. Chair Report
- III. Fifteen Minute Open Discussion
- IV. Approval of the Minutes
- V. Standing Committee Reports
- VI. Old Business
- VII. New Business

FACULTY SENATE STANDING COMMITTEES

CURRICULUM & ACADEMIC AFFAIRS COMMITTEE

The Curriculum and Academic Affairs Committee (CAAC) will meet at 3:00 p.m. on Monday, December 11, 2000 in the Family and Consumer Science (FCS) Building Room 110.

FACULTY ECONOMIC BENEFITS COMMITTEE

The Faculty Economics Benefits Committee will meet from 3:30 until 5:30 p.m. on Monday, December 11, 2000 in the School of Nursing, Room 402

AGENDA

- I. Call to Order
- II. Additions to the Agenda
- III. Remarks
- IV. Minutes of November 27, 2000
- V. Unfinished Business
 - A. Relationship of ISU Salary and Competitiveness to Small or Failed Searches
 - B. PCS Exclusions and Rationale
 - C. Spectrum Wellness Program
 - D. Personal Days for Faculty
- VI. New Business
 - A. Maternity Leave Policy and Family Leave
 - B. Explore Savings to the University of Not Providing Medical Insurance in Retirement for Faculty Hired After 2002

THESES, DISSERTATIONS, & RESEARCH PROJECTS

SCHOOL OF EDUCATION

COUSELING

Mr. Wayne Allen Hume will defend his dissertation entitled, *Perceptions of Family Environment, Problem-Solving Appraisal and Impact of Parental Alcoholism Among Adult Children of Alcoholics* at 9:00 a.m. on Friday, December 8, 2000, in the School of Education, Room 1514. The members of his committee are Dr. J. Laurence Passmore, Chairperson, Dr. Lisa Bischoff, Dr. Michele C. Boyer, Dr. Reece Chaney, and Dr. William Osmon.

SCHOOL OF HEALTH AND HUMAN PERFORMANCE

PHYSICAL EDUCATION

Mr. Eric Patterson will defend his thesis entitled, *Comparison of the Effectiveness of the Dynamic Effort, Maximum Effort, and Repeated Effort Methods with Compensatory Acceleration* at 10:00 a.m. on Wednesday, December 13, 2000 in the HHP Building, Conference Room C-8. The members of his committee are Dr. Al Finch, Chairperson, Dr. John Ozmun, Dr. Blanche W. Evans, and Dr. Frank Bell.

OTHER ITEMS OF INTEREST

ACADEMIC NOTES PUBLICATION SCHEDULE FOR THE FALL 2000 SEMESTER

Below is the circulation schedule for the hard copy of *Academic Notes* through December 18, 2000. An asterisk (*) indicates a curricular issue. **All submissions for inclusion in *Academic Notes* are due in the Office of Academic Affairs no later than 10:00 a.m. on the Wednesday prior to the distribution of *Academic Notes* on the following Monday, along with a diskette with the same information in Microsoft Word format. Failure to submit a diskette containing this information will delay publication.*** An electronic version of *Academic Notes* is available using Acrobat Reader via the ISU WebPage at – <http://web.indstate/acadnotes/> –.

ACADEMIC NOTES PUBLICATION SCHEDULE

<u>Deadline for Items</u>	<u>Issue Date</u>
December 6	December 11
December 13	December 18*

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

UNDERGRADUATE PROPOSALS

COURSE PROPOSALS AND MODIFICATIONS FOR GE2000

The following courses are to be approved for inclusion in the revised General Education program that began Fall 2000. The courses and the corresponding General Education designations began with offerings in the summer of 2000. GE89 refers to students enrolled before summer 2000. GE2000 is for students who will be enrolled in the modified program.

COLLEGE OF ARTS & SCIENCES: Philosophy

PHIL 221 Literature and Life – 3 hours. Understanding how writers have imagined and represented human experiences through the study of recurrent themes in literature. General Education Credits [GE89:C3; GE2000: *Literary, Artistic, and Philosophical Studies-Literature and Life*]

PHIL 321 Literature and Public Life – 3 hours. Examining literary and artistic responses to the issues that shape public life locally and globally. *General Education Credits [GE89: C3; GE2000: Literary, Artistic, and Philosophical Studies – Literature and Life]*

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: Math and Computer Science

MA 212 Mathematics of Finance - 3 hours. Compound interest, annuities, depreciation, valuation, etc..., as used in economics and business.

Change number, title, and description to:

MA 202 Quantitative Literacy - 3 hours. Interpret formulas, graphs, and tables to draw inferences from them. Represent mathematical information symbolically, visually, numerically and verbally. Use arithmetic, algebraic, geometric, statistical and financial computational methods to solve problems. Determine reasonableness of answers and select optimal results. Recognize mathematical and statistical limits of methods. Prerequisite: Math 011 or equivalent.

CS 101 Computer Literacy - 3 hours. Survey of the role of computing in present society, with particular attention to uses of microcomputers. Laboratory sessions will introduce practical techniques for computer use. Not open to students enrolled in curricula requiring advanced computer skills or students having completed advanced computer science courses at the high school level.

Change title and description to:

CS 101 Information Technology Literacy - 3 hours. Covers the core competencies in three areas: information technology basics, hardware/software, and information retrieval and evaluation. Provides students with the basic information management skills necessary to function in an electronic academic environment.

UNDERGRADUATE PROPOSALS-Course Revisions: continued

COLLEGE OF ARTS & SCIENCES: Philosophy

PHIL 321 Philosophy and Literature – 3 hours. Philosophical implications of significant novels, poems, and/or plays.

Change title and description to:

PHIL 321 Literature and Public Life – 3 hours. Examining literary and artistic responses to the issues that shape public life locally and globally.

SCHOOL OF BUSINESS: Organizational

ASBE 125 Information in the Electronic Age - 3 hours. The focus is on developing information literacy to help students become knowledgeable users of the Internet and become aware of business/societal issues related to technology and electronic communication. Students will learn how to locate information electronically, evaluate and analyze information using critical analysis techniques, and communicate information using electronic media.

Change description to:

ASBE 125 Information in the Electronic Age - 3 hours. The focus is on developing information literacy to help students become knowledgeable users of information technology techniques and become aware of business/societal issues related to technology and electronic communication. Students will learn how to locate information electronically, evaluate and analyze information using critical analysis techniques, and communicate information using electronic media.

COURSE FOR GENERAL EDUCATION CONSIDERATION

The following course proposals have been received for General Education Consideration. Following the course title is an identification (in brackets) of the General Education Credit being distributed to the course under the GE2000 modified program.

COLLEGE OF ARTS&SCIENCES: Mathematics and Computer Science

CS 101 Information Technology Literacy - 3 hours [*Information Technology Literacy*]

MA 102 Quantitative Literacy - 3 hours [*Quantitative Literacy*]

SCHOOL OF BUSINESS: Organizational

ASBE 125 Information in the Electronic Age [*Information Technology Literacy*]

UNDERGRADUATE PROPOSALS: continued

COURSE REACTIVATIONS

SCHOOL OF HEALTH AND HUMAN PERFORMANCE: Physical Education

PE 635 **Physical Education for Elementary Teachers – 3 hours.** Approaches for presenting the program are explored and criteria are developed for selection of the program material.

UNDERGRADUATE APPROVALS

NEW COURSES

COLLEGE OF ARTS & SCIENCES: African & African American Studies

AFRI *468 **History of Islam - 3 hours.** This survey begins with the examination of the emergences of an Islamic society in Arabia in the 7th Century and its rapid conquest of a world empire. It traces the subsequent development of Islam as a religion, legal system, political order, and civilization. Contributions of non-Arab peoples-Persians, Turks, Mongols-will be assessed. The conflict between orthodoxy and sectarianisms, Islamic mysticism, the formation of Muslim states and kingdoms, and the spread of Islam to Spain in the West and China in the east will be covered. No previous knowledge of classical Islamic history (seventh through the fifteenth centuries) is required. (Crosslisted with Humanities 478 and History 478).

**Course has a graduate level equivalent*

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: History

HIST *478 **History of Islam - 3 hours.** This survey begins with the examination of the emergences of an Islamic society in Arabia in the 7th Century and its rapid conquest of a world empire. It traces the subsequent development of Islam as a religion, legal system, political order, and civilization. Contributions of non-Arab peoples-Persians, Turks, Mongols-will be assessed. The conflict between orthodoxy and sectarianisms, Islamic mysticism, the formation of Muslim states and kingdoms, and the spread of Islam to Spain in the West and China in the east will be covered. No previous knowledge of classical Islamic history (seventh through the fifteenth centuries) is required. (Crosslisted with Humanities 478).

Change crosslisting to:

HIST *478 **History of Islam - 3 hours.** This survey begins with the examination of the
UNDERGRADUATE APPROVALS-Course Revisions-College of Arts & Sciences-HIST 478: continued

emergences of an Islamic society in Arabia in the 7th Century and its rapid conquest of a world empire. It traces the subsequent development of Islam as a religion, legal system, political order, and civilization. Contributions of non-Arab peoples-Persians,

Turks, Mongols-will be assessed. The conflict between orthodoxy and sectarianisms, Islamic mysticism, the formation of Muslim states and kingdoms, and the spread of Islam to Spain in the West and China in the east will be covered. No previous knowledge of classical Islamic history (seventh through the fifteenth centuries) is required. (Crosslisted with Humanities 478 and African and African American Studies 468).

**Course has a graduate level equivalent*

COLLEGE OF ARTS & SCIENCES: Humanities

HUM *478 History of Islam - 3 hours. This survey begins with the examination of the emergences of an Islamic society in Arabia in the 7th Century and its rapid conquest of a world empire. It traces the subsequent development of Islam as a religion, legal system, political order, and civilization. Contributions of non-Arab peoples-Persians, Turks, Mongols-will be assessed. The conflict between orthodoxy and sectarianisms, Islamic mysticism, the formation of Muslim states and kingdoms, and the spread of Islam to Spain in the West and China in the east will be covered. No previous knowledge of classical Islamic history (seventh through the fifteenth centuries) is required. (Crosslisted with History 478).

Change crosslisting to:

HUM *478 History of Islam - 3 hours. This survey begins with the examination of the emergences of an Islamic society in Arabia in the 7th Century and its rapid conquest of a world empire. It traces the subsequent development of Islam as a religion, legal system, political order, and civilization. Contributions of non-Arab peoples-Persians, Turks, Mongols-will be assessed. The conflict between orthodoxy and sectarianisms, Islamic mysticism, the formation of Muslim states and kingdoms, and the spread of Islam to Spain in the West and China in the east will be covered. No previous knowledge of classical Islamic history (seventh through the fifteenth centuries) is required. (Crosslisted with History 478 and African and African American Studies 468).

**Course has a graduate level equivalent*

SCHOOL OF BUSINESS: Organizational

ASBE 337 Administrative Office Management - 3 hours. Office management functions and principles and their application to the supervision and management of human, physical, and technical resources in the automated office. Prerequisite: BUS 227 or concurrent enrollment or consent of the Department Chairperson.

Change description and prerequisite to:

ASBE 337 Administrative Office Management - 3 hours. Office management functions and principles and their application to the supervision and management of human,

UNDERGRADUATE APPROVALS-Course Revisions-School of Business-ASBE 337: continued

physical, and technical resources in the automated office. The course includes related managerial communication topics and applications. Prerequisite BUS 330 or concurrent enrollment or consent of Department Chairperson.

COURSE TO BE BANKED

SCHOOL OF HEALTH AND HUMAN PERFORMANCE: Physical Education

PE 210 **Introduction to Analysis of Human Motion - 2 hours.** The human structural, communication, and movement systems as they relate to human movement are studied.

COURSES FOR REACTIVATION

SCHOOL OF HEALTH AND HUMAN PERFORMANCE: Athletic Training

ATTR 385 **Foundations of Conditioning - 3 hours.** A course for the physical educator, coach, and athletic trainer, which introduces them to the principles underlying sound conditioning programs. Emphasis is placed upon the development of year-round conditioning programs for specific sports. Assistance is provided to students in the development of these sound conditioning programs and the application of sound nutritional foundations.

GRADUATE APPROVALS

NEW COURSES

COLLEGE OF ARTS & SCIENCES: African & African American Studies

AFRI *568 **History of Islam - 3 hours.** This survey begins with the examination of the emergences of an Islamic society in Arabia in the 7th Century and its rapid conquest of a world empire. It traces the subsequent development of Islam as a religion, legal system, political order, and civilization. Contributions of non-Arab peoples-Persians, Turks, Mongols-will be assessed. The conflict between orthodoxy and sectarianisms, Islamic mysticism, the formation of Muslim states and kingdoms, and the spread of Islam to Spain in the West and China in the east will be covered. No previous knowledge of classical Islamic history (seventh through the fifteenth centuries) is required. (Crosslisted with Humanities 578 and History 578).

**Course has an undergraduate level equivalent*

GRADUATE APPROVALS-New Courses: continued

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

GEOG 666 **Seminar in Early Earth History - 3 hours.** This research-based seminar will focus on the early evolution of the earth. Topics include, but are not limited to: Archean evolution of the Earth, Proterozoic tectonics and the evolution of climate and life.

SCHOOL OF TECHNOLOGY: Industrial & Mechanical Technology

- IMT 811 Experimental Design and Process Analysis - 3 hours.** This is an advanced course in design & analysis of experiments for industrial applications. Topics include single factor models, blocking, factorial design, and regression analysis. Emphasis is given to problem modeling, implementation and output analysis in applied research. Prerequisite: Industrial & Mechanical Technology 607 or equivalent.
- IMT 812 Reliability Maintainability and Serviceability - 3 hours.** This is an advanced course in reliability analysis. It focuses on techniques to determine and predict the reliability and availability of components and systems, including strength-stress interference, failure mode and effect analysis (FMEA) and fault tree analysis (FTA). Prerequisite: Industrial & Mechanical Technology 607 or equivalent.
- IMT 813 Quality Standards Leadership - 3 hours.** Management and Leadership activities related to evaluating, creating, and promoting quality standards. Prerequisite: one graduate level course in quality.
- IMT 814 Quality Seminar - 3 hours.** In-depth analysis of important issues in the management of quality and research in these issues. Prerequisite: SOT 702 or equivalent.

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: History

- HIST *578 History of Islam - 3 hours.** This survey begins with the examination of the emergences of an Islamic society in Arabia in the 7th Century and its rapid conquest of a world empire. It traces the subsequent development of Islam as a religion, legal system, political order, and civilization. Contributions of non-Arab peoples-Persians, Turks, Mongols-will be assessed. The conflict between orthodoxy and sectarianisms, Islamic mysticism, the formation of Muslim states and kingdoms, and the spread of Islam to Spain in the West and China in the east will be covered. No previous knowledge of classical Islamic history (seventh through the fifteenth centuries) is required. (Crosslisted with Humanities 578).

Change crosslisting to:

GRADUATE APPROVALS-Course Revisions-College of Arts & Sciences-HIST 578: continued

- HIST *578 History of Islam - 3 hours.** This survey begins with the examination of the emergences of an Islamic society in Arabia in the 7th Century and its rapid conquest of a world empire. It traces the subsequent development of Islam as a religion, legal system, political order, and civilization. Contributions of non-Arab peoples-Persians, Turks, Mongols-will be assessed. The conflict between orthodoxy and sectarianisms, Islamic mysticism, the formation of Muslim states and kingdoms, and the spread of

Islam to Spain in the West and China in the east will be covered. No previous knowledge of classical Islamic history (seventh through the fifteenth centuries) is required. (Crosslisted with Humanities 578 and African and African American Studies 568).

**Course has an undergraduate level equivalent*

COLLEGE OF ARTS & SCIENCES: Humanities

HUM *578 History of Islam - 3 hours. This survey begins with the examination of the emergences of an Islamic society in Arabia in the 7th Century and its rapid conquest of a world empire. It traces the subsequent development of Islam as a religion, legal system, political order, and civilization. Contributions of non-Arab peoples-Persians, Turks, Mongols-will be assessed. The conflict between orthodoxy and sectarianisms, Islamic mysticism, the formation of Muslim states and kingdoms, and the spread of Islam to Spain in the West and China in the east will be covered. No previous knowledge of classical Islamic history (seventh through the fifteenth centuries) is required. (Crosslisted with History 578).

Change crosslisting to:

HUM *578 History of Islam - 3 hours. This survey begins with the examination of the emergences of an Islamic society in Arabia in the 7th Century and its rapid conquest of a world empire. It traces the subsequent development of Islam as a religion, legal system, political order, and civilization. Contributions of non-Arab peoples-Persians, Turks, Mongols-will be assessed. The conflict between orthodoxy and sectarianisms, Islamic mysticism, the formation of Muslim states and kingdoms, and the spread of Islam to Spain in the West and China in the east will be covered. No previous knowledge of classical Islamic history (seventh through the fifteenth centuries) is required. (Crosslisted with History 578 and African and African American Studies 568).

**Course has an undergraduate equivalent*

CORRECTIONS

The following is a **correction of the text** that appeared as a **PROPOSAL** in the November 6, 2000 issue of *Academic Notes*. The corrected portion is shown *[in bold-italics within bold-italic brackets]*.

COURSE REVISIONS

SCHOOL OF HEALTH AND HUMAN PERFORMANCE: Health and Safety

HLTH 392 Educational Methods for Health & Safety - 2 hours. Methods, procedures, aids, devices, and material sources appropriate for use by the health and safety educator.
[Prerequisites for Community Health major and minor students: 221, 380, or consent of instructor.]

Change credit hours to:

HLTH 392 Educational Methods for Health & Safety - 3 hours. Methods, procedures, aids, devices, and material sources appropriate for use by the health and safety educator.
[Prerequisites for Community Health major and minor students: 221, 380, or consent of instructor.]