



Academic Notes

SEPTEMBER 25, 2000

AN 2000-2001

SPECIAL NOTICES

ISU ARTS ENDOWMENT GRANTS

The submission deadline for Arts Endowment Grants for the 2000/2001 academic year is Monday, November 6, 2000. Past UAEC funding has been between \$15,000 and \$20,000. Grant awards typically range from \$2,000 to \$6,000 with the average being \$3,500.

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

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

UNIVERSITY RESEARCH COMMITTEE GRANTS

The Fall submission deadline for the University Research Committee Grants for 2000/2001 is Monday, November 6, 1999 (date to be approved by the University Research Committee when the new Committee is selected). If date is changed, notice will be given via global e-mail and *Academic Notes*. 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 in the Office of Sponsored Programs, Tirey Hall, Room 183, or contact Sondra Wilkison at ext. 8374 or e-mail her at ospwilk@amber.indstate.edu

FACULTY GOVERNMENT

FACULTY SENATE EXECUTIVE COMMITTEE REPORT **FOR SEPTEMBER 19, 2000**

The Executive Committee met at 3:15 p.m. in the Hulman Memorial Student Union (HMSU), Room 227. Provost Wells expressed his appreciation to faculty government for its contributions during his tenure at ISU. Committee members wished him well in his new position.

Associate Vice President Hopkins updated the Committee on staffing, one-time travel monies, and current dean searches in the schools of Education and Business. In response to questions, he addressed the difficulties of hiring new faculty at competitive salaries while maintaining equity between new and continuing faculty.

FACULTY GOVERNMENT - Faculty Senate Executive Committee Report for 9-19-00: continued

F. Bell reported on his discussions with International Travel about new travel authorization guidelines, and several members raised concerns about guidelines and procedures. D. Hopkins responded to some of the concerns, noting that travel policy is still a work in progress and that adjustments may be necessary.

The Committee approved modifications to the General Education Locus of Control Report of 1995, heard reports from liaisons to standing committees, approved the final text of charges to the standing committees, and selected a candidate for a vacant seat on the Arts Endowment Committee.

At 5:06 p.m. the meeting adjourned.

THESES, DISSERTATIONS, & RESEARCH PROJECTS

COLLEGE OF ARTS & SCIENCES

ECONOMICS

Ms. Zheng Li will defend her thesis entitled, *The Relationship Between China's Commercial Banking System and the State-Owned Enterprises*, from 3:00 p.m. to 5:00 p.m. on Friday, September 29, 2000 in Holmstedt Hall, Room 280. The members of her committee are Dr. Aimin Chen, Chairperson, Dr. Richard Litspeich, and Dr. Terrance Parks.

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

Deadline for Items

Issue Date

September 27
October 4
October 11
October 18
October 25

October 2
October 9*
October 16
October 23*
October 30

OTHER ITEMS OF INTEREST - ACADEMIC NOTES PUBLICATION SCHEDULE FALL 2000: continued

November 8
November 15
November 22
November 29
December 6
December 13

November 13
November 20*
November 27
December 4*
December 11
December 18*

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

UNDERGRADUATE PROPOSALS

NEW COURSES

COLLEGE OF ARTS & SCIENCES: African & African American Studies

ARFI *468 History of Islam - 3 hours. This survey begins with the examination of the emergence of an Islamic society in Arabia in the seventh 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 sectarianism, 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 Humanities 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 emergence of an Islamic society in Arabia in the seventh 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 sectarianism, 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 & African American Studies 468).

** Course has a graduate level equivalent*

UNDERGRADUATE PROPOSALS - COURSE REVISIONS: continued

COLLEGE OF ARTS & SCIENCES: Humanities

HUM *478 History of Islam -3 hours. This survey begins with the examination of the emergence of an Islamic society in Arabia in the seventh 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 sectarianism, 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 & African American Studies 468).

** Course has a graduate level equivalent*

SCHOOL OF BUSINESS: Organizational - ASBE

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, 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 the Department Chairperson

COURSE REACTIVATIONS

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

GEOG 606 Economic Activity in Man's Spatial Environment. Consideration of the economic activities and the spatial relationships in economic development which influence urban-regional occupancy patterns. Companion to 605.

GRADUATE PROPOSALS

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 emer-

GRADUATE PROPOSALS - NEW COURSE REVISIONS: continued

emergence of an Islamic society in Arabia in the seventh 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 sectarianism, 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 Humanities 578).

** Course has an undergraduate level equivalent*

SCHOOL OF TECHNOLOGY: Industrial & Mechanical Technology

- IMT 811 Experimental Design and Process Analysis - 3 hours.** An advanced course in design and 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: IMT 607 or equivalent.
- IMT 812 Reliability, Maintainability, and Serviceability - 3 hours.** 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: IMT 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. Prerequisites: SOT 702 or equivalent.

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: History

- HIST *568 History of Islam -3 hours.** This survey begins with the examination of the emergence of an Islamic society in Arabia in the seventh 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 sectarianism, 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

GRADUATE PROPOSALS - NEW COURSE REVISIONS: *continued*

centuries) is required. (Crosslisted with Humanities 578 and African & African American Studies 568).

** Course has a graduate level equivalent*

COLLEGE OF ARTS & SCIENCES: Humanities

HUM *578 History of Islam -3 hours. This survey begins with the examination of the emergence of an Islamic society in Arabia in the seventh 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 sectarianism, 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 & African American Studies 568).

** Course has a graduate level equivalent*

UNDERGRADUATE APPROVALS

COURSE PROPOSALS & MODIFICATIONS FOR GE2000

The following courses have been approved for inclusion in the revised General Education program beginning in the fall of 2000. The revised courses and the corresponding General Education designations will begin with offerings in the summer of 2000. GE89 refers to students enrolled in the current program; GE2000 is for students who will be enrolled in the modified program.

COLLEGE OF ARTS & SCIENCES: African & African American Studies

AFRI 331 Survey of African American Art – 3 hours. This course traces the development of Black art from its ancient roots in Africa through the Caribbean to Antebellum America and the Harlem Renaissance. Its emphasis is on the philosophical, cultural, and artistic tenets, which continue to inspire Black artists in the Diaspora. (Cross-listed with Art 389.) *General Education Credits [GE89: E3; GE2000: Multicultural Studies, U.S. Diversity]*

ARTH 389 Survey of African American Art – 3 hours. This course traces the development of Black art from its ancient roots in Africa through the Caribbean to Antebellum America and the Harlem Renaissance. Its emphasis is on the philosophical, cultural, and artistic tenets, which continue to inspire Black artists in the Diaspora. (Cross-listed with African & African American Studies 331.) *General Education Credits [GE89: E3; GE2000: Multicultural Studies, U.S. Diversity]*

UNDERGRADUATE APPROVALS: continued

COLLEGE OF ARTS & SCIENCES: Life Sciences

LIFS 101 **Principles of Biology I –3 hours.** An introductory course dealing with the unifying fundamentals of life, with emphasis on cell and organismic physiology and survey of plants. Prerequisites: successful completion of or concurrent enrollment in Chemistry 105 and 105L. Offered: fall and summer. *General Education Credits assigned if taken with 101L and in sequence with 102 and 102L [A6].*

Change description to and retroactive to Fall 1998:

LIFS 101 **Principles of Biology I – 3 hours.** An introductory course dealing with the unifying fundamentals of life, with emphasis on development, evolution, environmental biology, and survey of the animals. Offered; fall and summer. *General Education Credits assigned if taken with 101L and in sequence with 102 and 102L [A6].*

LIFS 102 **Principles of Biology II – 3 hours.** A continuation of 101, with emphasis on development evolution, environmental biology, and survey of the animals. Prerequisites: successful completion of or concurrent enrollment in Chemistry 106 and 106L. Offered: spring. *General Education Credits: see Life Sciences 101.*

Change description to and retroactive to Fall 1998:

LIFS 102 **Principles of Biology II – 3 hours.** A continuation of 101, with emphasis on cell and organismic physiology and survey of plants. Prerequisites: successful completion of or concurrent enrollment in Chemistry 105 and 105L. Offered: spring. *General Education Credits: see Life Sciences 101.*

COURSE REVISIONS

SCHOOL OF BUSINESS: Organizational

ASBE 227 **Office Automation - 3 hours.** An overview of office systems - technology, people, and procedures - within organizational and environmental contexts. Improvements of productivity through appropriate application of office tools and techniques is stressed. Major technologies, both hardware and software that support information creation, storage, retrieval, manipulation, and distribution are covered.

Change number and add prerequisite to:

ASBE 307 **Office Automation - 3 hours.** An overview of office systems - technology, people and procedures - within organizational and environmental contexts. Improvements of productivity through appropriate application of office tools and techniques is stressed. Major technologies, both hardware and software that support information creation, storage, retrieval, manipulation and distribution are covered. Prerequisite: BUS 170.

ASBE 317 **Keyboarding/Word Processing Applications - 3 hours.** Develops techniques and skills for handling office production tasks. Students will learn some of the sophisticated operations of word processing equipment and will produce usable documents

UNDERGRADUATE APPROVALS - COURSE REVISIONS -SOB -Organizational -ASBE 317: continued

using a word processing program from a major integrated suite. Prerequisites: two semesters of keyboarding with a minimum straight copy competency of 35 words a minute or a minimum grade of C in 120 plus a minimum grade of C in 315 and 315L

or consent of Department Chairperson.

Change title, description, and prerequisite to:

ASBE 317 Advanced Word Processing/Desktop Publishing - 3 hours. Students will learn advanced features of a word processing program and be introduced to desktop publishing concepts, procedures, and applications utilizing a desktop publishing program. The course develops techniques and skills of handling various office tasks utilizing the two programs individually and together, including importing and exporting files. Prerequisite: Completion of General Education Information Technology Literacy Requirement or BUS 170 or MIS 276.

COURSE BANKING

SCHOOL OF BUSINESS: Organizational

ASBE 215 Introduction to Word Processing - 3 hours. Emphasizes concepts and automated procedures for producing office documents. Includes study of word processing hardware and software with emphasis on features of a sophisticated word processing software package. Laboratory required.

ASBE 215L Introduction to Word Processing Laboratory - 0 hours. Two hours of laboratory time per week learning to operate word processing equipment in support of concepts presented in 215. Prerequisites: ability to key by touch and concurrent enrollment in 215.

ASBE 319 Business Desktop Publishing - 3 hours. An introduction to desktop publishing concepts, procedures, and applications. Includes an overview of publishing, selection of the proper hardware and software, the process of desktop publishing, and actual hands-on applications. Prerequisite: some knowledge of microcomputers and word processing.

ASBE 330 Business Communication - 3 hours. Emphasizes analysis of background information and problem situations including the potential impact of the message on the reader as a basis for planning and writing effective business communications (letter, informal reports, employment communications, and oral presentations). Prerequisites: English 105 or 107 or consent of Department Head.

ASBE 349 Administrative Services Practicum - 3 hours. Emphasizes workflow, role playing, and problem solving through office simulations. Office and secretarial procedures are included. Prerequisites: 215, 215L, and 317.