



Academic Notes

OCTOBER 1, 2007

AN 2007-2008

**** SPECIAL NOTICES ****

ACADEMIC NOTES PUBLICATION SCHEDULE **FOR FALL 2007**

Below is the circulation schedule for the electronic copy of *Academic Notes* through December 17, 2007. **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. Submissions must be in hard copy along with an e-mail, disk, or CD with the same information. The electronic version must be formatted either in Word with pages with signatures scanned and inserted as a picture OR PDF saved as text and image. (Do NOT send PDF just saved as an image.) Information submitted to Academic Notes that is not accompanied by an electronic version or that is incomplete or unusable will be returned to the appropriate office. Academic Notes is available using Acrobat Reader at <http://www.indstate.edu/acad-aff/79.html>**

ACADEMIC NOTES PUBLICATION SCHEDULE **FOR FALL 2007**

<u>Deadline for Items</u>	<u>Issue Date</u>
October 3	October 8
October 10	October 15
October 17	October 22
October 24	October 29
October 31	November 5
November 7	November 12
November 14	November 19
November 21	November 27
November 28	December 3
December 5	December 10
December 12	December 17

THESES, DISSERTATIONS, AND RESEARCH PROJECTS

COLLEGE OF TECHNOLOGY

Mark A. Revels will defend his dissertation, entitled *The Learning Impact of Computer Mediated Communication on Computer-Based Training*, from 10:00 a.m. to 12:00 p.m. (EST), on Wednesday, October 10, 2007, in the College of Technology, room TC 111, via video conference originating from Western Kentucky University. Members of his committee are: Dr. Anthony F. Gilberti, Chairperson, Fairmont State University; Dr. Ray Blankenship, Western Kentucky University; Dr. John Sutton, University of Central Missouri; Dr. David Beach and Dr. Marion Shafer, from Indiana State University.

FIELD TRIPS

UNIVERSITY HONORS

Dr. Jay Gatrell will lead his Honors class GH 301G, The Geography of Anglo-America on a field trip to Milwaukee, WI, October 5 through Oct. 7, 2007. The students will be collecting neighborhood data. They will also visit the University of Wisconsin-Milwaukee campus and attend a geography colloquium.

A list of the participating students will be on file in the office of Dr. Greg Bierly, Director of the University Honor Program.

FACULTY GOVERNMENT

EXECUTIVE COMMITTEE FACULTY SENATE

The Executive Committee of the University Faculty Senate will meet at 3:15 p.m. on Tuesday, October 2, 2007, in Hulman Memorial Student Union 227.

Agenda

- I. Administrative Report
- II. Chair Report
- III. Approval of Minutes
- IV. Discussion Items
 - a. Organization/Publication of the Handbook
 - b. Drop/Add Policy
 - c. SGA matters
 - d. Procedural questions raised by colleges and committees
- IV. Fifteen Minute Open Discussions
- V. Curriculum Proposals
 - a. MS Computer Science, new graduate degree

- b. Construction Management Minor, new undergraduate program
- VI. Old Business
- VII. New Business

CURRICULUM

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UNDERGRADUATE PROPOSALS

PROGRAM REVISIONS

COLLEGE OF ARTS AND SCIENCES: Mathematics and Computer Science

Information Technology Major (51 semester hours)

CIP Code: 110103 Major Code: 3026

Brief Summary:

This change corrects requirements so only active courses are included.

Information Technology Major: Under electives CS 485 banked effective Fall 2007, COMM 372 banked Summer 2006.

Proposed Catalog Copy:

Information Technology Major (51 semester hours)

CIP Code: 110103 Major Code: _____

Required Courses:

Basic Core (18 semester hours): Computer Science 151—3 hrs.; 170—3 hrs.; 256—3 hrs.; Electronics and Computer Technology 170 or Management Information systems 110—3 hrs.; 172—3 hrs.; 174 or 160—3 hrs.

Second Level (18 semester hours): Computer Science 260—3 hrs.; 457—3 hrs.; Electronics and Computer Technology 272 or Computer Science 320—3 hrs.; 373 or Computer Science 367—3 hrs.; Electronics and Computer Technology 437—3 hrs.; Management Information Systems 301—3 hrs.

Electives (15 semester hours): Students, in conjunction with an advisor, select courses from the following electives. Appropriately chosen courses lead to specializations in networking, database development and administration, digital communication, and digital multimedia. Art 400K, 420, 422—3 hrs.; Computer Science 253, 258, 357, 361, 365, 440, 452, 457, 458, 463, 469, 470, 471, 475, 477, 481, 483—3 hrs.; Electronics and Computer Technology 335, 351, 490—3 hrs.; Geography 242, 442, 446—3 hrs.; Management Information Systems 276, 310, 355, 376, 380, 430, 431, 475—3 hrs.; Psychology 340—3 hrs.

Preferred effective term: Fall 2008

COLLEGE OF ARTS AND SCIENCES: Psychology

Psychology Major (40-43 semester hours)*

CIP Code: 420101 Major Code: 3722

Brief Summary:

The Department of Psychology seeks to change the language in the undergraduate catalog to reflect a new requirement that all core courses in the Psychology Major be passed with a “C” or better to count toward the major. Specifically, the language we desire follows:

A minimum grade of C must be earned in each of these courses.

Proposed Catalog Copy:

Psychology Major (40-43 semester hours)*

CIP Code: 420101 Major Code:

Required Psychology: 101—3 hrs.; 150—1 hr.; 201—3 hrs.; 375—3 hrs.; 376—3 hrs.; and at least 5 of the following core courses: 266, 270, 310, 342, 344, 356, 362, and 368—3 hrs. each.

Required Mathematics: 111—3 hours. or higher. *A minimum grade of C must be earned in each of these courses.*

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

Culminating Experience (3 semester hours): Complete one of the following: 484—3 hrs., 486—3 hrs., or 499T—3 hrs. *A minimum grade of C must be earned in each of these courses.*

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

Preferred effective term: Fall 2008

COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Physical Education

Dance Minor (20 semester hours)

CIP Code: 131314 Minor Code: A538

Brief Summary:

When the Dance Minor was revised in 2005 the listing of the "Skill Proficiencies" included four uses of the word "or". The inclusion of these words led to confusion and misinterpretation. Students are allowed to take any of the listed courses but the "or" terms suggest that they are only allowed to take one course within each of a set of two courses. The Department of Physical Education would like to remove these terms to provide clarity to the Skill Proficiencies. There is no change in program hours or course requirements.

Proposed Catalog Copy:

Dance Minor (20 semester hours)

CIP Code: 131314 Minor Code: _____

Required Theory (8 semester hours): 353--3 hrs.; 363--1 hr.; 396--1 hr., 474--3 hrs.

Skill Proficiencies (7 semester hours to be selected from the following): 121--1 hr.; 124--1 hr.; 125--1 hr.; 126--1 hr.; 127--1 hr.; 160--1 hr.; 169--1 hr.; 170--1 hr.; 173--1 hr. (required at intermediate skill level; other dance activities could be recommended as electives.)

Directed Electives (5 semester hours required with dance minor advisor's approval): will include courses to broaden student's knowledge of the arts in specific areas of interest. Accepted courses are as follows: Art 151--3 hrs.; Music 169B--1 hr.; 109--1 hr.; 233--3 hrs.; Theater 150--3 hrs.; 174--3 hrs.

Preferred effective term: Fall 2008

GRADUATE PROPOSALS

NEW COURSE

COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Athletic Training

ATTR 686L Advanced Functional Human Anatomy Laboratory—1 hour. This course is designed to help post undergraduate athletic trainers and other human performance professionals correctly identify human anatomical landmarks and tissues via 2-D and 3-D images and layering.

Preferred effective term: Fall 2008

COURSE REVISIONS

COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Athletic Training

ATTR 525 Administration of Athletic Health Care Delivery Systems—3 hours. Current issues in the organization and administration of athletic health care delivery systems in secondary, collegiate, professional, corporate, clinical, and industrial settings will be covered regarding the preparation and subsequent role of the certified athletic trainer.

Change number, title, and description to:

ATTR 625 Administration and Teaching—3 hours. Comprehensive examination (through reading, discussion, and role-playing) of clinical teaching, learning and assessment, facility management, insurance, and reimbursement issues will be presented in this course. Current literature regarding technique efficacy will be included and provide the foundation of the course.

Preferred effective term: Fall 2008

ATTR 661 Athletic Trauma—Lower Extremity—3 hours. Evaluation of athletic injuries to the lower extremity using advanced techniques. Special tests, radiological evaluation, and surgical techniques will be discussed. Current literature will be read and abstracted by the students.

Change title and description to:

ATTR 661 Diagnostics and Rehabilitation-Lower Extremity—3 hours. Comprehensive examination (through reading, discussion, and hands-on practice) of athletic injuries to the lower extremity using advanced evaluation and rehabilitation techniques will be presented in this course. Current literature regarding efficacy of special tests and rehabilitation will be included and provide the foundation of the course. Particular emphasis will be placed on the gait analysis and lower back evaluation.

Preferred effective term: Fall 2008

ATTR 662 Athletic Trauma—Upper Extremity—3 hours. Evaluation of athletic injuries to the upper extremity using advanced techniques. Special tests, radiological evaluation, and surgical techniques will be discussed. Current literature will be read and abstracted by the students.

Change title and description to:

ATTR 662 Diagnostics and Rehabilitation-Upper Extremity—3 hours. Comprehensive examination (through reading, discussion, and hands-on practice) of athletic injuries to the upper extremity using advanced evaluation and rehabilitation techniques will be presented in this course. Current literature regarding efficacy of special tests and rehabilitation will be included and provide the foundation of the course. Particular emphasis will be placed on the overhead athlete.

Preferred effective term: Fall 2008

ATTR 675 Therapeutic Modality and Rehabilitation Techniques—3 hours. An investigation of the skills and techniques necessary to properly use therapeutic modalities and therapeutic exercise for sports injury rehabilitation.

Change title and description to:

ATTR 675 Therapeutic Modalities—3 hours. Comprehensive examination (through reading, discussion, and hands-on practice) of therapeutic modalities. Emphasis will be on current literature, how recent research fits into clinical practice, and new modalities on the market.

Preferred effective term: Fall 2008

ATTR 676 Therapeutic Modality and Rehabilitation Theory—3 hours. An investigation of the theoretical and teleological basis of sports injury rehabilitation, therapeutic modalities, and exercise equipment. Prerequisite: admission to the athletic training program.

Change title and description to:

ATTR 676 Manual Therapy—3 hours. Various manual therapy techniques for soft tissue will be presented through reading, discussion, and hands-on practice. Knowledge of professional issues related to the manual therapy techniques will also be included.

Preferred effective term: Fall 2008

ATTR 686 Rehabilitative Biomechanics—3 hours. Tissue and joint biomechanics, kinematics, and kinetics of normal and abnormal movement as they relate to sports injury evaluation and rehabilitation.

Change title, description, and credit hours to:

ATTR 686 Advanced Functional Human Anatomy Lecture—2 hours. This course is designed to help post undergraduate athletic trainers and other human performance professionals correctly identify human anatomical structures related to body movement and movement principles. Additionally, this course is designed to investigate the theoretical and teleological basis of tissue and joint biomechanics of normal movement.

Preferred effective term: Fall 2008

ATTR 698 Sports Injury Research Seminar—3 hours. Students identify problems related to sports injury management (prevention, care, and rehabilitation) skills and techniques and then design and carry out a research project. Results must be presented in both written and oral forms on campus, and a journal manuscript must be submitted to a professional journal. Prerequisites: 691 and at least 15 additional hours of graduate athletic training course work.

Change title and description to:

ATTR 698 Research Project—3 hours. By arrangement with the chairperson of the student's project committee. Student will identify a research question and then design and carry out a research study to answer the question. Additionally, the student will develop an oral and poster presentation and an abstract to be submitted for presentation at a professional conference.

Preferred effective term: Fall 2008

COURSE BANKING

COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Athletic Training

ATTR 643

ATTR 655

ATTR 656

Preferred effective term: Fall 2009

PROGRAM REVISIONS

COLLEGE OF EDUCATION: Educational Leadership, Administration, and Foundations

Ed.S. Degree in School Administration (66 semester hours minimum)

CIP Code: 130404 Major Code: 8489

Brief Summary:

ELAF 799 was banked in Spring 2001 and requirement was never removed from program.

Proposed Catalog Copy:

Ed.S. Degree in School Administration (66 semester hours minimum)

CIP Code: 130404 Major Code: _____

Degree Requirements

Basic Professional Courses: Educational Leadership, Administration, and Foundations 605 or 608—3 hrs.; Curriculum, Instruction, and Media Technology 610—3 hrs.; 611—3 hrs.; Educational Leadership, Administration, and Foundations 710 or Educational Psychology 625—3 hrs.; Educational Psychology 521, 522, or 621—3 hrs.

Major Field: Educational Leadership, Administration, and Foundations 650—3 hrs.; 655—3 hrs.; 656—3 hrs.; 681—3 hrs.; 754—3 hrs.; Elementary Education 660 and Curriculum, Instruction, and Media Technology 770 or Curriculum, Instruction, and Media Technology 660 and 770—6 hrs.

Complete the 12 hour campus or field option:

Campus Option: Educational Leadership, Administration, and Foundations 653 or 654—3 hrs., 657—3 hrs., 682—3 hrs., 658 or 751—3 hrs.

Field Option: Educational Leadership, Administration, and Foundations 758 (taken twice)—6 hrs., 793 (taken twice)—6 hrs.

Complete the following 12 hour concentration:

Leadership in School Business Affairs: Educational Leadership, Administration, and Foundations 751—3 hrs.; 753—3 hrs.; 757—3 hrs.; 759—3 hrs.

Thesis or Field Study: Educational Leadership, Administration, and Foundations 790—3 hrs. and 792—3 hrs.

Preferred effective term: Fall 2008

COLLEGE OF EDUCATION: Educational Leadership, Administration, and Foundations

Ph.D. Degree Program in Educational Administration (72 semester hours minimum)

Specialization in Leadership in Higher Education

CIP Code: 130401 Major Code: 8494

Brief Summary:

Approved change in course number from ELAF 686 to ELAF 786 was never subsequently made in program requirements.

Proposed Catalog Copy:

Ph.D. Degree Program in Educational Administration (72 semester hours minimum)

Specialization in Leadership in Higher Education

CIP Code: 130401 Major Code: _____

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-master's students and requires 45 semester hours of graduate work beyond a master's degree to be completed at ISU and successful completion of the dissertation as prescribed in the regulations of the School of Graduate Studies. 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 must complete a minimum of 72 credit hours of graduate work distributed over three core areas and including the following courses:

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* (6 semester hours taken over a two-semester period)

Educational Leadership, Administration, and Foundations 891—6 hrs.

C. *Advanced Core* (21 hours minimum)

Educational Psychology 612—3 hrs.; 712—3 hrs.; Educational Leadership, Administration, and Foundations 786—3 hrs.; 763—3 hrs.; 806—3 hrs.; 850—3 hrs.; and 859—3 hrs.

Preferred effective term: Fall 2008

COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Athletic Training

Master of Science—Athletic Training (33 semester hours minimum)

CIP Code: 510913 Major Code: A873

Brief Summary:

Due to changes in athletic training undergraduate education, students are entering the graduate program with a higher level of skills and knowledge. We feel that in order to lead this field and separate ourselves from other institutions, we need to alter our program. Through exit interviews and department discussions we have developed courses with content that we feel reflects advancements made in entry-level curriculum and will truly offer an advanced level of learning appropriate for graduate education.

The attached course changes include alteration to names and content of existing courses, one course number change, banking 3 courses, and adding a statistics course to the program requirements. We are also planning to increase the program length from 1 year to 2 years. During the transition year, we will offer both a 1 year and a 2 year option, in which a portion of the recruited class would go through each program.

Proposed Catalog Copy:

Master of Science—Athletic Training (33 semester hours minimum)

CIP Code: 510913 Major Code:_____

Research (9-12 hours): 691—3 hrs, 698—3 hrs or 699—6 hrs, and Statistics-3 hrs. (Choose 1 of the following: Educational Psychology 612—3 hrs., Health 604, or Physical Education 605).

Major (18 hours): Required 625—3 hrs; 661—3 hrs; 662—3 hrs; 675—3 hrs; 676-3 hrs, 686—2 hrs, and 686L-1

Electives: 3-6 hours Courses approved by advisor.

Culminating Experience: Successful completion of thesis or research project, prepared abstract to be submitted for presentation at a professional conference, and the development of an oral and poster presentation.

NOTE: At least 6 hours of credit must be from inside or outside the Athletic Training Department as approved by advisor.

Preferred effective term: Fall 2008