



Academic Notes

April 27, 2009

AN 2008-2009

ACADEMIC NOTES PUBLICATION SCHEDULE FOR SPRING 2009

Below is the circulation schedule for the electronic copy of *Academic Notes* through May 11, 2009. 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://www1.indstate.edu/academicaffairs/academic_notes.htm

ACADEMIC NOTES PUBLICATION SCHEDULE FOR SPRING 2009

<u>Deadline for Items</u>	<u>Issue Date</u>
April 29	May 4
May 6	May 11

FIELD TRIPS

UNIVERSITY HONORS PROGRAM

The University Honors Program is having a Spring 2009 study tour of Greece, Rome, and Washington, D.C. The "The Quest for Democracy" tour will be led by Honors Professors Marilyn Bisch and Linda Maule. The tour dates are May 13 through June 3, 2009. A list of the participating students will be on file in the office of Dr. Gregory Bierly, Director of the University Honors Program.

ACALOG NOTE

The format for curriculum proposals has changed to correspond with the structure of Acalog, the new version of the electronic catalogs. Some proposals will be published under the old structure and some under the new structure during this transition period.

Improved Electronic Catalog

The new electronic version of the undergraduate catalog is posted at

<http://www.indstate.edu/academics/catalogs.htm> Some advantages of the new format are:

- It is easily searchable and searchable from the internet
- It is easier for students and advisors to find and choose the courses students need
- Students create a personal portfolio of courses in which they are interested
- Links to information such as department web sites, advising information, and video clips can easily be added
- Every page can easily be printed, decreasing the number of printed catalogs

If you have questions, please contact Academic Affairs, extension 3662.

SCHOOL OF GRADUATE STUDIES NAME CHANGE

The Graduate Council and Dean of the School of Graduate Studies respectfully request the name of the current “School of Graduate Studies” be changed to the “College of Graduate and Professional Studies”. The proposed change acknowledges observed enrollment shifts over the past two decades; the historical strength of ISU graduate programs in the professional and applied fields; and is consistent with the vision of graduate education embodied in the mission statements of the university and present School of Graduate Studies. Further, the proposed change serves to celebrate the many and diverse programs that make graduate education at ISU distinct. Finally, the transition from the “School” to “College” designation would clarify on-going discussions surrounding the definition of a “school” while simultaneously acknowledging the centrality of graduate education to the mission of the university.

The following bullets represent key facts surrounding graduate education that are useful when considering a name change. Since the Fall of 1996:

- Graduate enrollment has increased from 13.2% of the ISU student population to 19.8% in 2008. Between 1996-2008, enrollment grew 43%;
- Enrollment across the colleges has diversified. Additionally, the vast majority of students in all colleges now participate in fields that emphasize practice, applied research, and/or require clinical experiences;
- Enrollment in professional programs has grown extensively. For example, Nursing grew from 36 students to 262. Likewise, the criminology MA/MS has expanded from 62 to 125. Similarly, CIMT programs have grown from 45 to 120.

Finally, the use of the term “college” opposed to “school” is consistent with structures found at recognized ISU peer institutions including: Bowling Green State University; Cleveland State University; Central Michigan University; and University of Northern Iowa. As such, the requested action is not extraordinary per se.

IMPLEMENTATION. The proposed name change would require all references to the "School of Graduate Studies" in the graduate and undergraduate catalogs; as well as policy statements and documents including the University Handbook be revised accordingly. For this reason, the

Graduate Council and the School of Graduate Studies requests that approval of the proposal include permission to make appropriate editorial revisions. The associated revisions would be effective upon approval.

CURRICULUM

INDEX

Item	Page #
Undergraduate Proposals	
<i>New Courses</i>	
COMM 214	3
<i>Course Banking</i>	
ELED 100, 100H, 100L	3
Graduate Proposals	
<i>Course Revisions</i>	
MUS 625; COUN 595 E-V	4
<i>Course Reactivation</i>	
ELED 595(A-F; H-Z)	4
Graduate Approvals	
<i>Course Revisions</i>	
CHEM 587; CTE 572	5
CTE 581, 583, 585, 594	6

UNDERGRADUATE PROPOSALS

NEW COURSES

COLLEGE OF ARTS AND SCIENCES: Communication

COMM 214 Issues in Communications

1-3 credits

The content of each course will relate to concepts or current trends in specialized areas of communication. Note: Students may enroll in different offerings of the course for a maximum of six hours of credit, but no student may repeat a single issue for credit. Specific course title will be listed when course is scheduled.

Preferred effective term: Fall 2009

COURSE BANKING

COLLEGE OF EDUCATION: Elementary, Early, and Special Education

ELED 100

ELED 100H

ELED 100L

Preferred effective term: Fall 2012

GRADUATE PROPOSALS

COURSE REVISIONS

COLLEGE OF ARTS AND SCIENCES: Music

MUS 625 - Music Learning and Teaching

3 credits

The application of theories of music learning from early childhood through adult, to the selection and sequencing of content in a variety of learning settings with an emphasis on curriculum and practice in music education.

Change title to:

MUS 625 - Music Teaching and Learning

3 credits

The application of theories of music learning from early childhood through adult, to the selection and sequencing of content in a variety of learning settings with an emphasis on curriculum and practice in music education.

Preferred effective term: Fall 2009

COLLEGE OF EDUCATION: Communication Disorders and Counseling, School, and Education Psychology

COUN 595 E-V - Topics in Counseling

1/2-3 credits

This course is devoted at each offering to the study of a contemporary problem, trend, or innovative development in counseling, such as (a) Gestalt counseling, (b) individual psychology, and (s) human sexuality.

Note : May be repeated if a different topic is studied.

Change title and description to:

COUN 595 A-S - Topics in Counseling

1/2-3 credits

This course is devoted at each offering to the study of a contemporary problem, trend, or innovative development in counseling, such as (a) Gestalt counseling, (b) individual psychology, (k) substance abuse counseling, and (s) human sexuality.

Note : May be repeated if a different topic is studied.

Preferred effective term: Fall 2009

COURSE REACTIVATION

COLLEGE OF EDUCATION: Elementary, Early, and Special Education

ELED 595 (A-F; H-Z) – Topics in Education

1-3 credits

This course explores a contemporary topic or innovative development in elementary education. May be repeated if different topic is studied, but not more than six credits may be counted toward degree requirements.

Preferred effective term: Summer II 2009

GRADUATE APPROVALS

COURSE REVISIONS

COLLEGE OF ARTS AND SCIENCES: Chemistry and Physics

CHEM 587 - Bioinformatics

3 credits

Provides hands-on training in bioinformatics. Students will acquire the theoretical knowledge and practical skill required to effectively utilize essential network-based bioinformatics programs and databases, typically accessed from standard laptop computers. Training includes experience with high performance parallel computing and an introduction to problem-solving in bioinformatics using the Perl programming language.

Prerequisites: CHEM 106, BIO 102, or consent of instructor.

Note: [Also listed as BIO 587.] Open to graduate students. Graduate students are required to do additional work of a research nature.

Change prerequisites to:

CHEM 587 - Bioinformatics

3 credits

Provides hands-on training in bioinformatics. Students will acquire the theoretical knowledge and practical skill required to effectively utilize essential network-based bioinformatics programs and databases, typically accessed from standard laptop computers. Training includes experience with high performance parallel computing and an introduction to problem-solving in bioinformatics using the Perl programming language.

Prerequisites: CHEM 351, BIO 102, or consent of instructor.

Note: [Also listed as BIO 587.] Open to graduate students. Graduate students are required to do additional work of a research nature.

A-F Grading

Preferred effective term: Fall 2009

COLLEGE OF TECHNOLOGY: Technology Management

CTE 572 - Developing Teaching Materials for Vocational-Technical Education

3 credits

Planning and construction of teaching devices to improve presentations. Development of cutaways, mock-ups, scale models, charts, transparencies, and other media.

Change title, description to:

CTE 572 - Developing Teaching Materials for Career and Technical Education

3 credits

Planning and construction of teaching devices to improve presentations. Development of instructional aids and integrating technology into instruction.

A-F Grading

Preferred effective term: Summer II 2009

CTE 581 - Organization and Coordination of Vocational Education

3 credits

A study of local, area, state, regional, and federal relationships necessary for effective vocational education.

Prerequisites: 381 or equivalent.

Cross-listed: (Also listed as Administrative Systems and Business Education 581 and Family and Consumer Sciences 581.)

Change title, description and cross-listing to:

CTE 581 - Organization and Coordination Career and Technical Education

3 credits

A study of local, area, state, regional, and federal relationships necessary for effective career and technical education.

Prerequisites: 381 or equivalent.

Cross-listed: (Family and Consumer Sciences 581.)

A-F Grading

Preferred effective term: Summer II 2009

CTE 583 - Implementation and Administration of Vocational-Technical Organizations

3 credits

Various organizations with which a trade and industrial teacher is involved. Student organizations, advisory committees, memberships and participation in professional organizations.

Change title to:

CTE 583 - Implementation and Administration of Career and Technical Education Organizations

3 credits

Various organizations with which a trade and industrial teacher is involved. Student organizations, advisory committees, membership, and participation in professional organizations.

A-F Grading

Preferred effective term: Summer II 2009

CTE 585 - Industrial Cooperative Education

3 credits

Development, organization, and selection of course materials for the related ICT programs. Study of school-employer relationships and expectations of program participants.

Change title and description to:

CTE 585 – Instructional Strategies in Career and Technical Education Programs

3 credits

Development, organization, and selection of instructional techniques and materials for community colleges. Study of teaching and evaluation techniques for community colleges.

A-F Grading

Preferred effective term: Summer II 2009

CTE 594 - Industrial-Vocational-Technical Education Workshop

1-3 credits

Designed to meet specific needs of educators in vocational areas; technical, professional, and administrative problems.

Change title and description to:

CTE 594 – Career and Technical Education Workshop

1-3 credits

Designed to meet specific needs of educators in career and technical education areas; technical, professional, and administrative problems.

A-F Grading

Preferred effective term: Summer II 2009