JUNE 5, 2006 AN 2005-2006

## \*\*SPECIAL NOTICES\*\*

## ACADEMIC NOTES PUBLICATION SCHEDULE FOR SUMMER 2006

Below is the circulation schedule for the electronic copy of Academic Notes through August 14, 2006. 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 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.

Academic Notes is available using Acrobat Reader at http://www.indstate.edu/site/acad-aff/2315.html –.

## ACADEMIC NOTES PUBLICATION SCHEDULE FOR SUMMER 2006

<b>Deadline for Items</b>	<u>Issue Date</u>	
June 14	June 19	
June 28	July 3	
July 12	July 17	
July 26	July 31	
August 9	August 14	

## **CURRICULUM**

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## THESES, DISSERTATIONS, AND RESEARCH PROJECTS

## **COLLEGE OF ARTS AND SCIENCES: English**

Timothy Jordan will defend his thesis entitled *Inspiring Images: Carnival as a Medium for Shared Fabliaux in 'The Decameron' and 'The Canterbury Tales'*, on Saturday, June 3, 2006 at 11:00 a.m. in Root Hall, room 237-A. Member of his committee are Dr. Harriet Hudson, chairperson, Dr. Tom Derrick, and Dr. Kit Kincade.

## UNDERGRADUATE PROPOSALS

## **PROGRAM REVISION**

COLLEGE OF HEALTH AND HUMAN PERFORMANCE: Health, Safety, and Environmental Health Sciences

## **Environmental Health Sciences Major**

We propose some curriculum changes for the Environmental Health Sciences Major. The number of credit hours will stay de same, 60-61. The accreditation criteria for Environmental Health programs have changed. Some of the proposed changes reflect the new accreditation requirements.

CHEM 250 and 250L were banked a few years ago, and the new accreditation guidelines require only a semester of organic chemistry. CHEM 351 and 351L will fulfill this requirement. The accreditation requirement for biology is one semester, so only BIOL 101 and 101L will be required. LIFS 371 and 371L have been changed to LIFS 274 and 274L because LIFS is only offered on demand. These changes decrease the number of credit hours on the science cognate courses from 32 to 26 credit hours. Of those, 15 hours will count for general education and 11 hours on the major.

The Industrial Hygiene I and II laboratories (HLTH 315L and 335L) are seeking to have their credit hours increased from 1 to 2 hours as the requested change also increases contact hours from 2 to 3 hours for each course. The reasons for increasing the contact and credit hours are as follows:

IH I & II are multi-disciplinary courses which require skills in many Occupational Safety and Health Administration's (OSHA) required calculations and field experiments. These OSHA required sampling procedures, calculations, forms, and methods of controls of hazardous materials (e.g. solutions, dusts). Variety of experiments in lab and field trips with exhaust ventilation, industrial noise, air sampling, temperature extremes, ionizing and non-ionizing radiation make it very different and much more complicated especially for undergraduates than traditional courses in Physics, Chemistry, Algebra, and Trigonometry. The added prerequisites are needed because of the topics and skills required for successful completion of this course and more importantly so the students can be successful in their careers as environmental health specialists.

The proposed changes will meet the National Environmental Health Science and Protection Accreditation Council accreditation guidelines and will enable our students to be more effective in their careers as environmental health specialists

## Old Catalog Copy

## **Environmental Health Sciences Major (60-61 semester hours minimum)**

The objectives of this degree program are: to prepare environmental health science professions to prevent and control biological, chemical, and physical environmental hazards which affect human health; and to prepare graduates to pursue graduate education in a variety of related fields.

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Science Cognate Courses (32 hours; 19 hours General Education, 13 hours major): Life Sciences 101—3 hrs. and 101L—1 hr.; 102—3 hrs. and 102L—1 hr.; 371—3 hrs. and 371L—1 hr.; Physics 105—4 hrs.; Mathematics 115—3 hrs.; Chemistry 105—3 hrs. and 105L—1 hr.; 106—3 hrs. and 106L—1 hr.; 250—4 hrs.* and 250L—1 hr. or 351L—1 hr.
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**Science Cognate Electives,** including laboratory if available, 3 or 4 hours selected from: Biology 330—3 hrs. and 330L—1 hr.; Life Sciences 231—2 hrs. and 231L—1 hr.; 241—2 hrs. and 241L—1 hr.; Physics 106—4 hrs.

\*Students can take 351—3 hrs. and 351L—1 hr.; 352—3 hrs. and 352L—1 hr. instead of Chemistry 250 and Chemistry 250L to fulfill both the organic chemistry requirement and to complete Science Cognate Electives.

**Required Major Courses** (38 hours): Health, Safety, and Environmental Health Sciences 210—3 hrs.; 315—3 hrs. and 315L—1 hr.; 335—3 hrs. and 335L—1 hr.; 340—3 hrs.; 352—3 hrs.; 360—3 hrs.; 377—3 hrs. and 377L—1 hr.; 425—3 hrs.; 429—3 hrs.; 437—3 hrs.; 438—1 hr.; 490—4 hrs.

**Directed Electives** (6 hours from the following courses): Health, Safety, and Environmental Health Sciences 212—3 hrs.; 221—3 hrs.; 314—3 hrs.; 318—3 hrs.; 319—3 hrs.; 341—3 hrs.; 393—2 hrs.; 411—3 hrs.; 453—3 hrs.; 457—3 hrs.; Chemistry 321—4 hrs.; 371—3 hrs.; Geography, Geology, and Anthropology 381—3 hrs.; 453—3 hrs.; 454—3 hrs.; 455—3 hrs.; 457—3 hrs.

### New Catalog Copy

## **Environmental Health Sciences Major (60-61 semester hours minimum)**

The objectives of this degree program are: to prepare environmental health science professions to prevent and control biological, chemical, and physical environmental hazards which affect human health; and to prepare graduates to pursue graduate education in a variety of related fields.

Science Cognate Courses (26 hours; 15 hours General Education, 11 hours major): Biology 101—3 hrs. and 101L—1 hr.; Chemistry 105—3 hrs. and 105L—1 hr.; 106—3 hrs. and 106L—1 hr.;

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351—3 hrs. and 351L—1 hr.; Life Sciences 274—2hrs. and 274L—1 hr.; Mathematics 115—3 hrs.; Physics 105—3 hrs. and 105L—1 hr.
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Science Cognate Electives, including laboratory if available, 3 or 4 hours selected from: Biology 330—3 hrs. and 330L—1 hr.; Chemistry 352—3 hrs. and 352L—1 hr.; Life Sciences 231—2 hrs. and 231L—1 hr.; 241—2 hrs. and 241L—1 hr.; Physics 106—3hrs. and 106L—1hr.;

**Required Major Courses** (40 hours): 210—3 hrs.; 315—3 hrs. and 315L—2 hrs.; 335—3 hrs. and 335L—2 hrs.; 340—3 hrs.; 352—3 hrs.; 360—3 hrs.; 377—3 hrs. and 377L—1 hr.; 425—3 hrs.; 429—3 hrs.; 437—3 hrs.; 438—1 hr.; 490—4 hrs.

**Directed Electives** (6 hours from the following courses): 212—3 hrs.; 221—3 hrs.; 314—3 hrs.; 318—3 hrs.; 319—3 hrs.; 341—3 hrs.; 356—3 hrs.; 393—2 hrs.; 411—3 hrs.; 453—3 hrs.; 457—3 hrs.; Chemistry 321—4 hrs.; 371—3 hrs.; Geography, Geology, and Anthropology 381—3 hrs.; 453—3 hrs.; 454—3 hrs.; 455—3 hrs.; 457—3 hrs.

Preferred effective term and year: Spring 2007

# COLLEGE OF HEALTH AND HUMAN PERFORMANCE: Health, Safety, and Environmental Health Sciences

#### **Environmental Health Sciences Minor**

The overall credit hours will stay de same for the electives. Just the individual course hours will need to be changed for HLTH 315L and HLTH 335L, as in the major

### Old Catalog copy

#### **Environmental Health Sciences Minor (21 semester hours)**

**Required Core Courses** (12 semester hours): Health and Safety 210—3 hrs.; 352—3 hrs.; 360—2 hrs.; 437—3 hrs.

**Directed Electives Courses** (9 semester hours): Health and Safety 315\*—3 hrs.; 315L\*—1 hr.; 335\*—3 hrs.; 335L\*—1 hr.; 356—3 hrs.; 377\*—3 hrs.; 377L\*—1 hr.; 425\*—3 hrs.; 429—3 hrs.; 453\*—3 hrs.; 457—3 hrs.; 490\*—4 hrs.; Chemistry 321\*—3 hrs.; 371\*—3 hrs.; Geography, Geology, and Anthropology 381\*—3 hrs.; 453—3 hrs.; 454\*—3 hrs.; 455\*—3 hrs.; 457—3 hrs. \*Course requires prerequisites.

## New Catalog Copy

### **Environmental Health Sciences Minor (21 semester hours)**

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Required Core Courses (12 semester hours): 210—3 hrs.; 352—3 hrs.; 360—2 hrs.; 437—3 hrs. Directed Electives Courses (9 semester hours): 315*—3 hrs.; 315L*—2 hrs.; 335*—3 hrs.; 335L*—2 hrs.; 356—3 hrs.; 377*—3 hrs.; 377L*—1 hr.; 425*—3 hrs.; 429—3 hrs.; 453*—3 hrs; 457—3 hrs.; 490*—4 hrs.; Chemistry 321*—3 hrs.; 371*—3 hrs.; Geography, Geology, and
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Anthropology 381\*—3 hrs.; 453—3 hrs.; 454\*—3 hrs.; 455\*—3 hrs.; 457—3 hrs. \*Course requires prerequisites.

Preferred effective term and year: Spring 2007

## **GRADUATE PROPOSALS**

## **PROGRAM REVISION**

**COLLEGE OF EDUCATION: Educational Leadership, Administration, and Foundations** 

## **EDUCATIONAL SPECIALIST DEGREE**

Ed.S. Degree in School Administration (62 semester hours minimum)

## **Summary:**

This revision places a new course (ELAF 710) within the Ed.S. program in place of another course (ELAF 708), and puts catalog copy in line with how students are advised and assessed as per Rules 2002 licensing requirements.

#### **Rationale:**

This course is being substituted for ELAF 708 in the Ed.S. program for superintendent preparation. The reason for this change is that ELAF 708 is currently required in both the Ed.S. and Ph.D. curriculums and students cannot receive credit for both courses even though the content is taught differently at the Ed.S. and Ph.D. levels. ELAF 710 will better match the needs and expectations of an Ed.S. degree while ELAF 708 will continue to be required in the Ph.D. curriculum. The standards and outcomes previously identified as being assessed in ELAF 708 for the Ed.S. program will now be assessed in ELAF 710.

Additionally, the department has been advising and assessing student performance to reflect changes in coursework within other departments and to better meet standards required by the Division of Professional Standards, and are now making the related catalog changes. The addition of EPSY 621 as an option reflects the ability for students to take it at a distance and the content related to student development. ELED 770 is no longer offered but was cross-listed with CIMT 770, and CIMT 660 has been modified to cover all grades and not just secondary education. ELAF 658 is removed because it is no longer taught. Finally, in order to meet the standards, the only track made available is the leadership track (ELAF 751, 753, 757 and 759) so the other tracks are removed.

### Old Catalog Copy

## 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 708 or Educational Psychology 625 or 725—3 hrs.; Educational Psychology 521 or 522—3 hrs.

*Major Field:* Educational Leadership, Administration, and Foundations 650—3 hrs.; 655—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 Elementary Education 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 one of the following 12 hour concentrations:

*Leadership in School Business Affairs*: Educational Leadership, Administration, and Foundations 658 or 751—3 hrs.; 753—3 hrs.; 757—3 hrs.; 759—3 hrs.

*Leadership in Policy and Personnel Management*: Educational Leadership, Administration, and Foundations 658—3 hrs.; 751—3 hrs.; 755—3 hrs.; 759—3 hrs.

*Leadership in Curriculum and Instruction*: Educational Leadership, Administration, and Foundations 683—3 hrs.; 751—3 hrs.; 759—3 hrs.; Curriculum, Instruction, and Media Technology 675—3 hrs. *Thesis or Field Study*: Educational Leadership, Administration, and Foundations 799—6 hrs. or 790—3 hrs. and 792—3 hrs.

## New Catalog Copy

### Degree Requirements

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

*Major Field:* 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: 653 or 654—3 hrs., 657—3 hrs., 682—3 hrs., 658 or 751—3 hrs.

Field Option: 758 (taken twice)—6 hrs., 793 (taken twice)—6 hrs.

Complete one of the following 12 hour concentrations:

*Leadership in School Business Affairs*: 751—3 hrs.; 753—3 hrs.; 757—3 hrs.; 759—3 hrs. *Thesis or Field Study*: 799—6 hrs. or 790—3 hrs. and 792—3 hrs.

## **GRADUATE APPROVALS**

## MAJOR CODE/PROGRAM AMNESTY

The program and major code below should be eliminated.

College	Department	Degre	Title	CIP Code	Major Code
		e			
Arts & Sciences	LIFS/EOB	MS	Life Sciences	260101	2868
			Teaching		

## **CORRECTIONS**

The following was published and approved in the May 1, 2006 Academic Notes. The correct version is listed below with changes in italic bold.

## Master of Science in Nursing (36 Hours Minimum)

#### **Adult Health**

Research (3 semester hours): 633--3 hrs.

Core Course Work (9 semester hours): 601--3 hrs., 605--3 hrs. and a 3 hour approved statistics course

Clinical Course Work and Practica (15 semester hours): 621--4 hrs., 641--4hrs., 661—4 hrs. and Life Sciences 633--3 hrs.

*Functional Role Course Work and Practica:* (6 semester hours): 651--3 hrs, and 671--2-5 hrs., or 653--2 hrs., and 673--4 hrs.; or 645--3 hrs., 646--1 hr., and 651--3 hrs. or 653--2 hrs.

Elective (3 semester hours): Guided Elective

Culminating Experience: Master's thesis – Nursing 699--6 hrs. or Culminating project – Nursing 698--3 hrs., or Evidence Based Practice – Nursing 697--3 hrs.

### **Community Health**

*Research (3 semester hours):* 633--3 hrs

Core Course Work (9 semester hours): 601--3 hrs., 605--3 hrs., and a 3 hour approved statistics course

Clinical Course Work and Practica (15 semester hours): 620--4 hrs., 640--4hrs., 660—4 hrs. and guided elective--3 hours

Functional Role Course Work and Practica (6 semester hours): 651-2 hrs, and 671-4 hrs., or 653-2 hrs., and 673-4 hrs.; or 645-3hrs., 646-1 hr., and 651-2 hrs. or 653-2 hrs.

*Elective (3 semester hours):* 

Guided Elective Culminating Experience: Master's thesis –Nursing 699- 6 hrs. or Culminating project – Nursing 698-3 hrs., or Evidence Based Practice – Nursing 697--3 hrs.

## **Family Nurse Practitioner**

Research (3 semester hours): 633--3 hrs

Core Course Work (9 semester hours): 601--3 hrs., 605--3 hrs., and a 3 hour approved statistics course

*Clinical Course Work and Practica (31 semester hours):* 624--4 hrs., 644--7 hrs., 645--3 hrs., 646--1 hr., 664--8 hrs., 670--5 hrs., Life Sciences 633--3 hrs.

Functional Role Course Work and Practica (2 semester hours): 635--1 hr. and 675--1 hr. Culminating Experience: Master's thesis – Nursing 699--6 hrs. or Culminating project –Nursing 698--3 hrs., or Evidence Based Practice – Nursing 697--3 hrs.

## **Nursing Administration**

Research (3semester hours): 633-3 hrs.

Core Course Work (9 semester hours): 601-3 hrs., 605-3 hrs., and a 3 hour approved statistics course. Classroom Course Work and Practica (12-14 hours): 500X-3 hrs., 651-3 hrs., 652-3 hrs., 671-5 hrs. Electives (6 hours): Guided electives.