



# *Academic Notes*

APRIL 2, 2007

AN 2006-2007

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

### **FACULTY ATTENDANCE FORM FOR SPRING COMMENCEMENT**

All faculty are asked to go to the Academic Affairs Web site and fill out the Faculty Attendance form for Spring Commencement 2007. The form is located at the end of this document, and online at <http://www.indstate.edu/acadnotes/acad-aff/commencement.htm>. After completing the attendance form, click on the submit button, and it will be sent directly to the Office of the Provost. Please complete the attendance form no later than **5:00 p.m., Wednesday, May 2, 2007**. If you have questions, please contact Donna Royse at x2307.

## **ACADEMIC NOTES PUBLICATION SCHEDULE FOR SPRING 2007**

Below is the circulation schedule for the electronic copy of *Academic Notes* through May 7, 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/site/acad-aff/2315.html>**

### **ACADEMIC NOTES PUBLICATION SCHEDULE FOR SPRING 2007**

#### **Deadline for Items**

#### **Issue Date**

April 4  
April 11  
April 18  
April 25

April 9  
April 16  
April 23  
April 30

**DEPARTMENT NAME CHANGE****COLLEGE OF TECHNOLOGY: Aerospace Technology**

Faculty have voted to change the name of the Department of Aerospace Technology to Department of Aviation Technology.

**Brief Summary:**

The change accurately reflects the nature of what the department does which is Aviation Training. There is no “space” component to the degree programs and the current title, while well intentioned, is misleading. This change accurately reflects the dominant name of the majority of similar degree programs around this nation. This name change not only describes the department’s mission more appropriately, but is a factor in recruitment as well. The faculty vote on this proposal was 7-0-0.

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## UNDERGRADUATE PROPOSALS

### General Education 2000 courses to be removed from the General Education inventory, ordered by Liberal Studies Area

Course Number	Course Title	Liberal Studies Area	Notes
HIST 341	Hist Western Religions I	HSR	Banked/Eliminated
HIST 342	Hist Western Religions II	HSR	Banked/Eliminated
HIST 343	History of Eastern Rel: India	HSR	Banked/Eliminated
HIST 344	History of Eastern Rel: Far East	HSR	Banked/Eliminated
HUM 351	Hist W Religions I	HSR	Course prefix changed
HUM 352	Hist W Religions II	HSR	Course prefix changed
AFRI 406	African Art & Cultures	LAE	Crosslisted with ANTH 406
ANTH 316	Nat Amer Art & Cultures	LAE	
ANTH 316	Nat Amer Art & Cultures	LAE	
ANTH 403	Old World Art & Cultures	LAE	
ANTH 406	African Art & Cultures	LAE	Crosslisted with AFRI 406
ART 100	Art Appreciation	LAE	Banked/Eliminated

<b>Course Number</b>	<b>Course Title</b>	<b>Liberal Studies Area</b>	<b>Notes</b>
COMM 265	Oral Interp Lit	LAE	
COMM 367	Oral Interp Poetry	LAE	Banked/Eliminated
HUM 170	Hum & Mod World	LAE	Course prefix changed
HUM 190	Intro Religion	LAE	Course prefix changed
HUM 250	World Religions	LAE	Course prefix changed
LAT 316	Surv Lat Lit Transl	LAE	
MUS 343	Surv Amer Folk, Cntry, Blgrs	LAE	Eliminated
MUS 344	Surv Electronic Music	LAE	Eliminated
PHIL 200	Intro to Philosophy	LAE	Changed to PHIL 101
PHIL 204	Introduction to Aesthetics	LAE	
THTR 395	History of Theater I	LAE	
THTR 396	History of Theater II	LAE	
ENG 341	Lit American West	LAL	Banked/Eliminated
HUM 333	Literature & Public Life	LAL	Course prefix changed
JOUR 210	Literature & Life	LAL	Banked/Eliminated
JOUR 310	Literature & Public Life	LAL	Banked/Eliminated
AFRI 350	Hist Cult Mod Africa I	MCI	Crosslisted with HIST 371
AFRI 350	Hist & Cult Mod Africa I	MCI	
ANTH 306	Peoples of Middle & So. Amer	MCI	
FREN 201	Intermediate French I	MCI	
FREN 202	Intermediate French II	MCI	
GERM 201	Intermediate German I	MCI	
GERM 202	Intermediate German II	MCI	
HIST 371	Hist Cult Mod Africa I	MCI	Crosslisted with AFRI 350
HUM 354H	Hist East Relig: Far East	MCI	Course prefix changed
ITAL 201	Intermediate Italian I	MCI	
ITAL 202	Intermediate Italian II	MCI	
LAT 201	Intermediate Latin I	MCI	
LAT 202	Intermediate Latin II	MCI	
RUSS 201	Intermediate Russian I	MCI	
RUSS 202	Intermediate Russian II	MCI	
SPAN 201	Intermediate Spanish I	MCI	
SPAN 202	Intermediate Spanish II	MCI	
AFRI 331	Survey African Amer Arts	MCU	Crosslisted with ARTH 389
ANTH 490	Indians N Amer	MCU	Course number changed
ARTH 389	Survey African Amer Arts	MCU	Crosslisted with AFRI 331
ANTH 200	Human Emergence	SBE	Crosslisted with ANTH 300
ANTH 409	Medical Anth	SBE	
ECON 331	Public Finance	SBE	

Course Number	Course Title	Liberal Studies Area	Notes
ENG 310	English Grammar for Teachers and Writers	SBE	
FCS 426	World Hunger & Nutrition	SBE	
GEOG 210	Cultural Geography	SBE	
PSCI 481	Politics in Western Europe	SBE	
PSY 266	Developmental Psychology	SBE	
PSY 338H	Psy of Women	SBE	Created to teach only once for 1 student
PSY 340	Cognition in Everyday Life	SBE	
PSY 350	Environmental Psychology	SBE	
PSY 362	Psychology of Personality	SBE	
SOC 260	Courtship and Marriage	SBE	
SOC 322	Social Conflict	SBE	
AFRI 300	Human Variation	SME	Crosslisted with ANTH 300
ANTH 300	Human Variation	SME	Crosslisted with AFRI 300
ANTH 400	Native Am Art & Cultures	SME	Changed to ANTH 316
BIOL 410	History of Biology	SME	
ECOL 415	Nat Hist: Stud Divers Life	SME	
GEOL 270	Historical Geology	SME	
LIFS 113	Surv Plant Kingdom	SME	Course prefix changed
LIFS 415	Nat Hist: Stud Divers Life	SME	Course prefix changed
PHYS 105/105L	General Physics I	SME	
PHYS 106/106L	General Physics II	SME	
PHYS 440	Musical Acoustics	SME	

## NEW COURSES

### **COLLEGE OF HEALTH AND HUMAN PERFORMANCE: Physical Education**

**PE 400 Teaching an Integrated Unit in Physical Education**--1 hour. Guidance for and experience in teaching an integrated unit of content in physical education and writing a professional report based on that instruction. Co-requisite: concurrent enrollment in Curriculum, Instruction, and Media Technology 401. Also listed as Curriculum, Instruction, and Media Technology 402.

*Preferred effective term: Fall 2007*

## COURSE BANKING

### **COLLEGE OF ARTS AND SCIENCES: Languages, Literatures, and Linguistics**

The following courses are to be banked:

FREN 463

LAT 313

FREN 471           LAT 323  
FREN 478           LAT 463  
GERM 467           PORT 101  
GRK 303            PORT 102  
ITAL 303            SPAN 476

*Preferred effective term: Fall 2007*

### **COLLEGE OF TECHNOLOGY: Industrial Technology Education**

The following courses are to be banked:

ITE 351B	ITE 495A	ITE 495J
ITE 351X	ITE 495B	ITE 495L
ITE 351Z	ITE 495C	ITE 495Q
ITE 479	ITE 495D	ITE 495R
ITE 493	ITE 495I	

*Preferred effective term: Fall 2007*

### **COURSE ELIMINATIONS**

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

The following courses are to be eliminated:

ARTS 312	ARTS 431
ARTS 332	ARTS 436
ARTS 342	ARTS 441
ARTS 347	ARTS 446
ARTS 411	
ARTS 413	

*Preferred effective term: Fall 2007*

#### **COLLEGE OF TECHNOLOGY: Industrial and Mechanical Technology**

The following courses are to be eliminated:

IMT 303	IMT 351Q	IMT 490C
IMT 351H	IMT 351R	IMT 490 I
IMT 351J	IMT 351S	IMT 490 N
IMT 351M	IMT 351T	
IMT 351O	IMT 490B	

*Preferred effective term: Fall 2007*

## **COLLEGE OF TECHNOLOGY: Industrial Technology Education**

The following course is to be eliminated:

ITE 492

*Preferred effective term: Fall 2007*

### **COURSE REACTIVATION**

## **COLLEGE OF ARTS AND SCIENCES: Political Science**

**477 The Middle East in World Affairs**—3 hours. A study of the relationship of the countries of the Middle East with each other and with the rest of the world, mainly during the post-World War II period.

*Preferred effective term: Fall 2007*

### **PROGRAM REVISIONS**

## **COLLEGE OF HEALTH AND HUMAN PERFORMANCE: Physical Education**

**Physical Education All Grade Major (52 semester hours)**

**CIP Code: 131314 Major Code: A523**

### **Brief Summary:**

Usually no content is taught by university faculty members during PE 400. Instead, the content which student teachers apply through the assignment which constitutes this course is learned primarily in the many courses in physical education and in professional education which precede student teaching. The purpose of PE 400 is for the student to demonstrate teaching effectiveness through this supplemental assessment. In addition, the process of writing this professional report will provide experience that will assist the student in applying for the professional license during the second year of teaching employment when the initial license expires.

### **Student Learning:**

Currently, students are expected to meet state academic standards identified on the syllabus as an approved course of study in the state of Indiana. This course is currently housed with the Curriculum, Instruction, and Media Technology department. Once the course is housed within Physical Education, the faculty will be able to document standards met through the course and monitor program effectiveness based on student success. This course will provide additional feedback for the faculty on

effectiveness of the entire program and the quality of student learning through close monitoring and continual review.

**Proposed Catalog Copy:**

***Physical Education All Grade Major (52 semester hours)***

This major may be added to the All Grade Education Instructional License.

**Required Skill Proficiencies (15 semester hours)**

**Required Aquatic Activities:** One of the following: 107—1 hr., 108—1 hr., 164—1 hr; or competency

**Required Net Sports Activity:** 211—2 hrs.

**Required Fitness Activity:** 217—2 hrs.

**Required Dance:** 213—2 hrs.

**Required Territorial Sports Activity:** 212—2 hrs.

**Required Recreational Activity:** 216—2 hrs.

**Required Gymnastics:** 215—2 hrs.

**Required Elementary Activity:** 214—2 hrs.

**Theory and Methods (37 semester hours)**

**Physical Education (35 semester hours)** 201—3 hrs.; 266—3 hrs.; 290—3 hrs.; 302—3 hrs.; 310—3 hrs.; 366—3 hrs.; 380—4 hrs.; 381—4 hrs.; 430—2 hrs.; 442—3 hrs.; 466—3 hrs.; Athletic Training 202—1 hr.

**Coaching/Teaching (2 semester hours)**

Two hours of electives to be selected from 300-400 level courses. Maximum of 2 hours may be coaching theory. Practicum may be taken twice in two different sports. Water Safety Instructor is required to coach swimming in Indiana.

**Required Cognate Courses (4-6 semester hours)**

Athletic Training 210—2 hrs.; Physical Education 220—2 hrs. or Life Sciences 231—3 hrs.; 231L—1 hr.; 241—3 hrs.; 214L—1 hr.

**Required Professional Education (4 semester hours)**

Physical Education 400—1 hr.; 497—3 hrs.

*Preferred effective term: Fall 2007*



# GRADUATE PROPOSALS

## NEW COURSES

### COLLEGE OF NURSING

**NURS 662 Measurement and Assessment in Nursing Education**—3 hours. This course focuses on methods of assessment/measurement of theory and clinical learning for undergraduates and graduates, in campus and distance education environments. Assessment methods for adult learners in community healthcare settings will also be identified. Three classroom hours per week. Prerequisites: 601 and 605 or consent of instructor.

*Preferred effective term: Fall 2007*

## COURSE REACTIVATION

### COLLEGE OF ARTS AND SCIENCES: Political Science

**577 The Middle East in World Affairs**—3 hours. A study of the relationship of the countries of the Middle East with each other and with the rest of the world, mainly during the post-World War II period.

*Preferred effective date: Fall 2007*

## COURSE BANKING

The following courses are to be banked:

### COLLEGE OF ARTS AND SCIENCES: Languages, Literatures, and Linguistics

FREN 563                      FREN 586  
FREN 571                      FREN 588  
FREN 578                      LAT 563  
FREN 584                      SPAN 576

*Preferred effective term: Fall 2007*

### COLLEGE OF TECHNOLOGY: Industrial Technology Education

ITE 513	ITE 595C	ITE 595K
ITE 593	ITE 595D	ITE 595L
ITE 593D	ITE 595H	ITE 595Q
ITE 593X	ITE 595I	ITE 595R
ITE 595B	ITE 595J	ITE 603A

ITE 603C	ITE 603M	ITE 604B
ITE 603C	ITE 603N	ITE 604D
ITE 603D	ITE 603O	ITE 678
ITE 603E	ITE 603P	ITE 682
ITE 603F	ITE 603Q	ITE 683
ITE 603H	ITE 603R	ITE 859
ITE 603J	ITE 603X	
ITE 603L	ITE 604A	

*Preferred effective term: Fall 2007*

## **COURSE ELIMINATIONS**

### **COLLEGE OF TECHNOLOGY: Industrial and Mechanical Technology**

The following courses are to be eliminated:

IMT 603A	IMT 603J	IMT 603R
IMT 603B	IMT 603K	IMT 603S
IMT 603C	IMT 603L	IMT 603V
IMT 603E	IMT 603M	IMT 603W
IMT 603F	IMT 603N	IMT 603X
IMT 603G	IMT 603O	IMT 603Y
IMT 603H	IMT 603P	IMT 603Z
IMT 603I	IMT 603Q	

*Preferred effective term: Fall 2007*

### **COLLEGE OF TECHNOLOGY: Industrial Technology Education**

The following course is to be eliminated:

ITE 657

*Preferred effective term: Fall 2007*

## **PROGRAM ELIMINATIONS**

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

**Master of Arts or Master of Science in English—For Teacher Licensure (32 hours minimum)**

**CIP Code: 230101 Major Code: 1071**

#### **Brief Summary:**

Program Prioritization showed what it was already known: (1) the program was under-enrolled and (2) candidates typically did not make steady progress to degree completion. The Director of Graduate Studies and the Chairperson of the English department had discussed dropping the program before the Prioritization initiative.

**Proposed Catalog Copy:**

None.

*Preferred effective term: Fall 2007*

## **UNDERGRADUATE APPROVALS**

### **COURSE REVISIONS**

#### **COLLEGE OF ARTS AND SCIENCES: Mathematics and Computer Science**

**MATH 102 Quantitative Literacy**—3 hours. *(This course is part of the “Transfer Indiana” [TransferIN] initiative. For additional information, link to [www.transferin.net/CTL/index.html](http://www.transferin.net/CTL/index.html).)*

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: appropriate placement examination (COMPASS/ASSET) score or Math 011. General Education Credits [*GE2000: Basic Studies—Quantitative Literacy Requirement*]

*Change prerequisites to:*

**MATH 102 Quantitative Literacy**—3 hrs. *(This course is part of the “Transfer Indiana” [TransferIN] initiative. For additional information, link to [www.transferin.net/CTL/index.html](http://www.transferin.net/CTL/index.html).)*

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: SAT Math score of 430 or higher; ACT Math score of 17 or higher; or Math 011. General Education Credits [*GE 2000: Basic Studies—Quantitative Literacy Requirement*]  
*Preferred effective term: Fall 2007*

## **GRADUATE APPROVALS**

### **NEW COURSES**

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

**COMM 528 Media and Identity**—3 hours. A study of the constitutive and representative Academic Notes

relationships between media and identity. The course provides an overview of the media's role in identity group formation, the representation of identity politics, and the role of stereotypes in American Media.

*Preferred effective term: Fall 2007*

**COMM 589 Individual Projects**—1–6 hours. Individual projects for juniors and seniors as arranged with instructor. Course may be taken twice if separate projects are undertaken.

*Preferred effective term: Fall 2007*

## **COLLEGE OF NURSING**

**NURS 683 Advanced Clinical Concepts for Nurse Educators**—3 hours. Advanced concepts of health promotion, acute interdisciplinary intervention, and restorative health are explored in theory and clinical practice. Knowledge and skills are developed in a specialty area of nursing practice. Three classroom hours and an average of 6 clinical hours per week. Prerequisites: NURS 601 and 605 or consent of the instructor.

*Preferred effective term: Fall 2007*

## **COURSE REVISIONS**

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

**CHEM 521 Instrumental Methods of Analysis**—3 hours. Principles and applications of instrumental analysis, including spectrophotometry, chromatography, electrophoresis, mass spectrometry, fluorimetry, and magnetic resonance techniques. Prerequisite: successful completion of or concurrent enrollment in 462/562.

*Change credit hours, description, and prerequisites to:*

**CHEM 521 Instrumental Methods of Analysis**--4 hours. Principles and applications of instrumental analytical chemistry, including signal and noise analysis, design and application of atomic and molecular spectroscopic and mass spectrometric instrumentation, and chromatographic methods of separation. Three class hours and three laboratory hours per week. Prerequisites: 321 and successful completion of or concurrent enrollment in 462/562.

*Preferred effective term: Fall 2007*

**CHEM 559 (A-G) Topics in Organic Chemistry**—1-3 hours. The study of a selected topic in organic chemistry. Examples include: synthesis, structure determination, heterocyclics, polymers, and organometallics. May be repeated when topic is different. Prerequisite: 352; with some topics there may be additional prerequisites which will be announced when the course is scheduled.

*Change description and prerequisites to:*

**CHEM 559 (A-G) Topics in Organic Chemistry**--1-3 hours. The study of a selected topic in Organic Chemistry. Examples include: synthesis, structure determination, heterocycles, polymers, and organometallics. May be repeated for credit when the topic is different. Prerequisite: 352.

*Preferred effective term: Fall 2007*

**CHEM 561L Experimental Physical Chemistry I**—2 hours. Experiments designed to complement the lecture material in 561. Emphasis is placed on experimental methodology and computer-assisted data acquisition. The use of scientific spreadsheets and data analysis software is discussed in the lecture. Does not count toward a graduate degree in chemistry. Prerequisite: passing grade in or concurrent enrollment in 561.

*Change description, credit hours, and prerequisites to:*

**CHEM 561L Experimental Physical Chemistry I**--1 hour. Experiments designed to complement the lecture material in 561. Emphasis is placed on experimental methodology and computer assisted data acquisition. The use of scientific spreadsheets and data analysis software is discussed in the lecture. Prerequisites: 321 and concurrent enrollment in 561.

*Preferred effective term: Fall 2007*

**CHEM 562L Experimental Physical Chemistry II**—2 hours. Experiments designed to complement the lecture material in 562. Emphasis is placed on experimental methodology and computer-assisted data acquisition. The use of scientific spreadsheets and data analysis software is discussed in the lecture. Does not count toward a graduate degree in chemistry. Prerequisite: passing grade in or concurrent enrollment in 562.

*Change description and prerequisites to:*

**CHEM 562L Experimental Physical Chemistry II**—2 hours. Experiments designed to complement the lecture material in 562. Emphasis is placed on experimental methodology and computer-aided data acquisition. The use of scientific spreadsheets and data analysis software is discussed in the lecture. Prerequisites: 561L and concurrent enrollment in 562.

*Preferred effective term: Fall 2007*

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

**COMM 533 Broadcast Criticism**—3 hours. The elements of critical evaluation in American broadcast programming and the critics' role.

*Change title and description to:*

**COMM 533 Media Criticism**—3 hours. A survey of the available critical methodology for analyzing media texts, industries, and audiences.

*Preferred effective term: Fall 2007*

**COMM 568 Theories of Mass Communication**—3 hours. Study of the empirical knowledge and

philosophic insights required to understand contemporary theories of mass communication.

*Change title and description to:*

**COMM 568 Media Theory**—3 hours. Study of the empirical knowledge and philosophic insights required to understand contemporary theories of mass mediated communication.

*Preferred effective term: Fall 2007*

### **COLLEGE OF BUSINESS: Analytical**

**OMA 535 Decision Modeling**—3 hours. An introduction to the application of management science techniques and statistical tools to business decisions. Students will learn the assumptions and techniques necessary to apply and to implement solutions from optimization and other decision science models. The focus of the course is on problem solving, which includes problem definition, problem analysis, evaluation and choice of alternatives, and implementation and evaluation of the decision. Prerequisite: Business 305 or equivalent with a minimum grade of C or consent of M.B.A. director.

*Change prerequisite to:*

**OMA 535 Decision Modeling**—3 hours. An introduction to the application of management science techniques and statistical tools to business decisions. Students will learn the assumptions and techniques necessary to apply and to implement solutions from optimization and other decision science models. The focus of the course is on problem solving, which includes problem definition, problem analysis, evaluation and choice of alternatives, and implementation and evaluation of the decision. Prerequisite: Business 305 or equivalent with a minimum grade of C, or consent of Department Chairperson.

*Preferred effective term: Fall 2007*

**OMA 560 Risk and Decision Analysis**—3 hours. The course addresses strategies for organizing information and making decisions under conditions of uncertainty and risk. Classical probability techniques and Bayesian analysis are employed. Students practice assessing uncertain quantities and risk, and learn how values, biases, and risk attitudes influence the decision making process. Prerequisite: Business 305 or equivalent with a minimum grade of C.

*Change prerequisite to:*

**OMA 560 Risk and Decision Analysis**—3 hours. The course addresses strategies for organizing information and making decisions under conditions of uncertainty and risk. Classical probability techniques and Bayesian analysis are employed. Students practice assessing uncertain quantities and risk, and learn how values, biases, and risk attitudes influence the decision making process. Prerequisite: Business 305 or equivalent with a minimum grade of C, or consent of Department Chairperson.

*Preferred effective term: Fall 2007*

**OMA 590 Supply Chain Management**—3 hours. This course is designed to build a basic understanding of the processes involved in managing and integrating the supply chain by using both qualitative and quantitative skills. Focus will be on the management of the entire organization, with emphasis placed on managing the flow of information, materials, people, and services from raw materials through production (or service delivery) to the final customer.

*Add prerequisite*

**OMA 590 Supply Chain Management**—3 hours. This course is designed to build a basic understanding of the processes involved in managing and integrating the supply chain by using both qualitative and quantitative skills. Focus will be on the management of the entire organization, with emphasis placed on managing the flow of information, materials, people, and services from raw materials through production (or service delivery) to the final customer. Prerequisite: Operations Management and Analysis 445 with a minimum grade of C, or consent of Department Chairperson. *Preferred effective term: Fall 2007*

## **COLLEGE OF NURSING**

**NURS 653 Curriculum Process in Nursing**—2 hours. The historical foundations and processes of curriculum development and new paradigms in nursing education are examined. The implications of nursing theories and conceptual frameworks for curriculum development are explored. The educational needs of associate, baccalaureate, and graduate nursing programs and continuing nursing education programs are differentiated. Prerequisite: 605 or consent of instructor. Prerequisites or concurrent: enrollment in 620 or 621 or 624 or consent of instructor.

*Change credit hours, description, and prerequisites to:*

**NURS 653 Curriculum Process in Nursing**—3 hours. Historical foundations, processes of curriculum development and new paradigms in nursing education are examined. Theories and conceptual frameworks for curriculum development are explored. Educational needs of practical, associate, baccalaureate graduate nursing programs, and continuing nursing education programs are differentiated. Three classroom hours per week. Pre-requisite 605 or consent of instructor.

*Preferred effective term: Fall 2008*

## **COURSE REACTIVATIONS**

### **COLLEGE OF BUSINESS: Analytical**

**ACCT 505 Advanced Federal Income Taxation**--3 hours. An advanced course in principles of federal taxation dealing with property transactions, partnerships, corporations, and S corporations. Prerequisite: 12 hours of accounting with a C grade or better, or consent of instructor.

*Preferred effective term: Fall 2007*

**BLAW 564 Business Administration and the Law**—3 hours. The substantive law of business relationships in partnerships, corporations, and agencies is studied, together with the legal rights and liabilities of owning real or personal property. Wills, estates, and trusts; bankruptcy, sales, and negotiable instruments are examined. Prerequisite: Business 263 or consent of Department Chairperson.

*Reactivate and change description to:*

**BLAW 564 Business Administration and the Law**—3 hours. Regulatory content applicable to the CPA exam not covered in Business 263, including contracts, sales, negotiable instruments, secured transactions, property and wills. Prerequisite: Business 263 or consent of Department Chairperson.

*Preferred effective term: Fall 2007*

## PROGRAM REVISIONS

### COLLEGE OF NURSING

#### **Master of Science in Nursing (36 hours minimum)**

**CIP Code: 511601 Major Code: 9260**

#### **Brief Summary:**

An August 14, 2006 New York Times article, as well as numerous publications, have noted that in order to ease a nationwide nursing shortage, capacity at schools of nursing needs to be increased. Unless more nursing faculty are available, capacity can't be increased. According to the American Association of Colleges of Nursing at any one time, more than 7% of nursing faculty lines are unfilled. Therefore, we propose to add a nursing education track within our established MS in Nursing major. The program will be built around the National League for Nursing Competencies for Nurse Educators and will be grounded in the science of nursing education (Diekelmann, 2005; Ferguson & Day, 2005; and others). The target group would be those nurses teaching in associate degree programs and clinical faculty in both associate degree and baccalaureate programs. Currently the College of Nursing offers a role concentration in nursing education, but following contemporary curricular trends, the role concentration is being expanded into a full track. Some of the course work for the program has been revised and expanded from the role concentration.

#### **Student Learning:**

Nursing program accreditation criteria require that nursing faculty at a minimum be master's prepared or working on their master's degree. Students will be eligible to take the National League for Nursing Nurse Educator Certification Examination.

#### **Proposed Catalog Copy:**

#### **Master of Science in Nursing (35-38 semester hours minimum)**

**CIP Code: 511601 Major Code: \_\_\_\_\_**

#### **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 --699--6 hrs. or culminating project--698--3 hrs., or evidence based practice-- 697--3 hrs.

#### **Nursing Administration**

*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.

*Classroom Course Work and Practica (12-14 semester hours):* 500X--3 hrs., 651--3 hrs., 652--3 hrs., 671--5 hrs.

*Electives (6 hours):* Guided electives.

*Culminating Experience (3-6 semester hours):* Master's thesis--Nursing 699--6 hrs. or culminating project--Nursing 698--3 hrs., or evidence based practice--697--3 hrs.

### **Nursing Education**

*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.

*Classroom coursework and practica: (14 hours):* 653--3hrs., 662--3 hrs., 673--4 hrs., 683--4 hrs.

*Electives (6 hours):* Guided Electives.

*Culminating Experience:* Master's thesis, Nursing 699--6 hrs. or culminating project, 698-3 hrs. or evidence based practice 697--3 hrs.

*Preferred effective term:* Fall 2007

## **PROGRAM ELIMINATIONS**

### **COLLEGE OF EDUCATION: Curriculum, Instruction, and Media Technology**

#### **Master of Science—Educational Technology (33 semester hours)**

**CIP Code: 130501 Major Code: 8389**

#### **Brief Summary:**

The Technology Coordinator specialization is to be eliminated from the M.S. in Educational Technology degree program. The specialization is under-enrolled.

#### **Student Learning:**

Efficiencies in faculty and resource utilization will be realized through the elimination of this under-enrolled specialization.

#### **Proposed Catalog Copy:**

#### **Master of Science—Educational Technology (33 semester hours minimum)**

**CIP Code: 130501 Major Code: \_\_\_\_\_**

The program provides candidates with one of two possible specializations. The library/media specialization (an additional 6 credit hours of electives) will add the Indiana Library/Media License to an existing Indiana license for the license school setting. The educational technology specialization provides a background in instructional design, distance education, instructional technology, and organization of educational technology centers.

## ***Degree Requirements***

***Research:*** Curriculum, Instruction, and Media Technology 610—3 hrs.

***Core Courses:*** Curriculum, Instruction, and Media Technology 660 and 620—6 hrs.

***Major Area:*** Select 21 hours of educational technology courses and approved related area courses from selected specialization.

***Library/Media:*** Curriculum, Instruction, and Media Technology 509—3 hrs., 512—3 hrs., 522—3 hrs., 543—3 hrs., 656—3 hrs., 659—3 hrs.

***Educational Technology:*** Curriculum, Instruction, and Media Technology 630—3 hrs.; Select 18 hours from Curriculum, Instructional, and Media Technology 543—3 hrs., 635—3 hrs., 640—3 hrs., 641—3 hrs., 647—3 hrs., 656—3 hrs., 671—3 hrs., 672—3 hrs., 740—3 hrs., 743—3 hrs.; Elementary Education 571—3 hrs., 573—3 hrs., 671—3 hrs., 672—3 hrs.; or other courses as approved by the advisor.

***Electives:*** 3 hours.

***Culminating Experience:*** All students are required to pass a final culminating examination or complete a culminating practicum experience.

In general, one-half of the credit hours must be in courses numbered 600 or above.

*Preferred effective term: Fall 2007*

## **COLLEGE OR NURSING**

**Master of Science in Nursing (36 hours minimum)**

**CIP Code: 511601 Major Code: 9260**

### **Brief Summary:**

Due to program prioritization, low enrollment, and low graduation rate the College of Nursing is eliminating the Adult Health and Community Health Tracks, MS in Nursing.

### **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—4 hrs., 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--2-5 hrs., or 653--2 hrs. and 673--4 hrs.; or 645--3hrs., 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.

## CORRECTIONS

### UNDERGRADUATE APPROVALS

**In order to keep track of enrollments in Banner for the two different tracks in the Health Sciences Major, track is being renamed concentration. Concentrations are tracked in Banner and are recorded on students' transcripts.**

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

**Proposed Catalog Copy:**

**Health Sciences Major (66-73 semester hours)**

**CIP Code: 511504 Major Code: \_\_\_\_\_ Concentration Codes: \_\_\_\_\_**

The objectives of this degree program are to prepare health educators to help maintain and improve the health, well-being, and quality of life of people; to prepare students to become health teachers; and to prepare students to pursue graduate education in a variety of related fields.

Students completing the community health promotion *concentration* must earn a minimum of a “C” grade in all required major courses (core, content, culminating experience, professional and foundation courses).

Students completing the school health education *concentration* must earn a minimum of a “C” grade in the core, content, and in the culminating experience courses. Students completing the school health *concentration* must be thoroughly familiar with the requirements for admission to the Teacher Education Program and the teaching curriculum. Refer to the College of Education and the Department of Curriculum, Instruction, and Media Technology in this catalog.

All students must maintain a 2.5 GPA in both the major courses and in their overall GPA to graduate.

**Health Sciences Core Courses (30 hours):**

111—3 hrs.; 221—3 hrs.; 340—3 hrs.; 392—3 hrs.; 401—3 hrs.; 402—3 hrs.; 403—3 hrs.; 406—3 hrs.; 480—3 hrs.; Family and Consumer Sciences 201--3hrs.

### ***Community Health Promotion Concentration (36-37 hours)***

#### **Health, Safety, and Environmental Health Sciences courses:**

210—3 hrs.; 212—3 hrs.; 341—3 hrs.; 360—3 hrs.; 393—2 hrs.; 424—3 hrs.; 428—3 hrs.; 491—3 hrs.

**Other required courses:** Athletic Training 210-2hrs. and Physical Education 220-2hrs.; Biology 112—3 hrs. and 112L—1 hr. or 231—2 hrs. and 231L—1 hr. or 241—2 hrs. and 241L—1 hr. or 180—1 hr.; Psychology 101—3 hrs.; 362—3 hrs. or 368—3 hrs.

### ***School Health Education Concentration (41- 43 hours)***

#### **Health, Safety, and Environmental Health Sciences courses:**

211—2 hrs.; 211L—1 hr.; 313—3 hrs.

**Other required courses:** 231—2 hrs and 231L—1 hr. and 241—2 hrs. and 241L—1 hr. or Athletic Training 210--2hrs. and Physical Education 220--2hrs.; Curriculum, Instruction, and Media Technology 301--3hrs.; 302--3hrs.; 400—3 hrs.; 400L--1hr.; 401—11 hrs.; 402--1hr.; Educational Psychology 202--3hrs.; 341--3hrs.; Special Education 226--3hrs.

*Preferred effective term: Fall 2007*

## **GRADUATE APPROVALS**

**NURS 673** was published on Academic Notes of March 12, 2007 as a new course, when in fact it is an existing course that is changing its description and prerequisites.

### **COLLEGE OF NURSING**

**NURS 673 Educational Practices in Nursing**—4 hours. Teaching methods, evaluation tools and the complexities of the educator role are explored in seminar discussions. Guided teaching experiences with a selected mentor provide opportunity to plan, implement, and evaluate classroom and clinical instruction in various settings. Two classroom hours and an average of six clinical hours per week. Prerequisite: 653.

*Change description and prerequisites to:*

**NURS 673 Educational Practices in Nursing**—4 hours. Teaching methods, evaluation tools, and the complexities of the educator role are explored. Guided teaching experiences with a selected mentor/preceptor provide opportunity to plan, implement and evaluate classroom and clinical instruction in various settings. Two classroom hours and an average of six clinical hours per week. Prerequisites: 653 and 663.

*Preferred effective term: Spring 2008*