



# *Academic Notes*

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## **ACADEMIC NOTES PUBLICATION SCHEDULE**

Below is the publication schedule for the electronic copy of *Academic Notes* through May 5, 2014. All submissions for inclusion in *Academic Notes* are due in the Office of Academic Affairs no later than 11:00 a.m. on the Deadline for Items date shown below. Submissions must be in hard copy along with an email, zip drive, 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/academicaffairs/academic\\_notes.htm](http://www.indstate.edu/academicaffairs/academic_notes.htm)

During the summer months, *Academic Notes* is published every other week.

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

## **ACADEMIC NOTES PUBLICATION SCHEDULE** **FOR SPRING 2014**

<b><u>Deadline for Items</u></b>	<b><u>Issue Date</u></b>
April 18	April 28
April 25	May 5

# CURRICULUM

## INDEX

Item	Page #
<b>Undergraduate Proposals</b>	
<i>New Courses</i>	
PE 143 .....	3
<i>Course Revisions</i>	
MGT 140 .....	3
<i>Program Revisions</i>	
New Department – Multidisciplinary Studies .....	4
Business Core – All Four Year Majors .....	5
<b>Graduate Proposals</b>	
<i>New Courses</i>	
PHTH 800.....	5
PHTH 802.....	5
PHTH 820.....	6
<i>Course Revisions</i>	
PHTH 710, 716.....	6
PHTH 724, 728.....	7
PHTH 801, 810, 823.....	8
PHTH 841, 891.....	9
<b>Undergraduate Approvals</b>	
<i>Program Revisions</i>	
General Studies Major .....	9
<b>Graduate Approvals</b>	
<i>Program Revisions</i>	
Family Nurse Practitioner Post-Master's Certificate. ....	12
Nursing Education Post-Master's Certificate .....	13
Nursing M.S. ....	14
Nursing Practice, Doctor of .....	17
Career and Technical Education M.S. ....	18

# UNDERGRADUATE PROPOSALS

## NEW COURSES

### **COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Kinesiology, Recreation, and Sport:**

#### **PE 143 - Billiards**

1 credit

An introductory course designed to teach the history, rules, and skills necessary to participate in Billiards. Students will learn proper shot techniques and different types of Billiard games including singles and doubles play.

*A-F Grading*

*Effective term: Fall 2014*

## COURSE REVISIONS

### **SCOTT COLLEGE OF BUSINESS: Management Information Systems and Business Education**

#### **MGT 140 - Introduction to Business**

3 credits

Link

(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).)

A survey course to acquaint the students with functions performed by business and the role business activities play in our society.

**Note:** (Not open to upperclass College of Business majors.)

*Change credits to:*

#### **MGT 140 - Introduction to Business**

2 credits

Link

(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).)

A survey course to acquaint the students with functions performed by business and the role business activities play in our society.

**Note:** (Not open to upperclass College of Business majors.)

*A-F Grading*

*Effective term: Fall 2015*

## **PROGRAM REVISIONS**

### **COLLEGE OF ARTS AND SCIENCES: Interdisciplinary Studies**

#### **New Department - Multidisciplinary Studies**

##### **Brief Summary:**

This is a proposal for administrative restructuring to create a new department in the College of Arts and Sciences. The department will be Multidisciplinary Studies (MST) and will house the existing programs of the Multidisciplinary Studies Major and Minor, International Studies Minor, Philosophy Major and Minor, Sociology Minor, and Women's Studies (soon to be Gender Studies) Minor. The Philosophy faculty and Sociology faculty will be full-time faculty in MST. The Interdisciplinary Programs (IP) unit will be dissolved.

##### **Rationale for Change:**

Dean Murray charged the New Department Working Group with creating a new department centered around a common theme that would include, at a minimum, faculty from Philosophy and Sociology, the programs from those units, and the programs housed in Interdisciplinary Programs. Multidisciplinary Studies will be fully resourced and will solve some of the existing structural problems associated with an extremely small department (philosophy), the previous dissolution of a department (sociology), and the lack of both faculty and monetary resources for the programs currently in IP. It is the hope that this new structure will better support faculty and students, encourage the growth of current programs, serve as a place for new program development, provide more opportunities for collaboration among the various constituents, and provide more opportunities for students to have access to a truly multidisciplinary experience.

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

Department of Multidisciplinary Studies

Chairperson:

Department Office: Holmstedt Hall, room 291

Web site:

E-mail: [Barbara.McNeill@indstate.edu](mailto:Barbara.McNeill@indstate.edu)

The Multidisciplinary Studies Department offers several programs, including the Multidisciplinary Major and Minor, the Philosophy Major and Minor, the International Studies Minor, and the Women's Studies Minor.

**[NOTE: no changes to program curricula are being proposed here, so the current programs will have hyperlinks changed so they connect to the new department.]**

*Effective term: Spring 2015*

## **SCOTT COLLEGE OF BUSINESS: Management Information Systems and Business Education**

### **Business Core – All Four Year Majors**

#### **Brief Summary:**

Adds MGT 140 (Introduction to Business) as an alternate course to BUS 100 (Introduction to Contemporary Business) for students who transfer into the Scott College after their first year. This provides for an automatic substitution (Allow 1 of BUS 100 or MGT 140). BUS 100 is a freshman transition course and these students do not need to repeat that part of the introduction to business course.

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

#### **Business Core – all four year majors**

BUS 100 or MGT 140 (replaces BUS 100 alone)

*Effective term: Fall 2015*

## **GRADUATE PROPOSALS**

### **NEW COURSES**

#### **COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Applied Medicine and Rehabilitation**

##### **PHTH 800 - Leadership and Administration**

2 credits

Students will participate in facilitated discussion and engage in leadership and administration activities related to applied medicine and rehabilitation with considerations for the role of the physical therapist.

**Prerequisites:** PHTH 721, 724, 725, 728

**Co-requisites:** PHTH 801, 802, 820, 823, 841

*A-F Grading*

*Effective term: Fall 2014*

##### **PHTH 802 - Pediatrics**

2 credits

This course will provide students with a foundation for physical therapy evaluation and management of the pediatric client. Management of common orthopedic and neurologic

pediatric diagnosis normally seen by physical therapists and his/her role as a member of the interdisciplinary team.

**Prerequisites:** PHTH 721, 724, 725, 728.

**Co-requisites:** PHTH 800, 801, 820, 823, 841

*A-F Grading*

*Effective term: Fall 2014*

### **PHTH 820 - Health Promotion Outreach**

2 credits

Application of prevention, health promotion, fitness and wellness content as it relates to the PT/OT profession. The course will involve development of a faculty-supervised service learning project through performance of a needs assessment, program development, implementation and evaluation.

**Prerequisites:** PHTH 721, 724, 725, 728.

**Co-requisites:** PHTH 800, 801, 802, 823, 841

*A-F Grading*

*Effective term: Fall 2014*

## **COURSE REVISIONS**

### **COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Applied Medicine and Rehabilitation**

#### **PHTH 710 - Clinical Education II**

5 credits

This is the second intensive 400 hour clinical experience for the physical therapy student. Emphasis is placed on providing professional care under the supervision of a physical therapist. Assignments are designed to provide a variety of client care experiences.

**Prerequisites:** Permission of physical therapy clinical director.

*Change number and prereqs to:*

#### **PHTH 785 - Clinical Education II**

5 credits

This is the second intensive 400 hour clinical experience for the physical therapy student. Emphasis is placed on providing professional care under the supervision of a physical therapist. Assignments are designed to provide a variety of client care experiences.

**Prerequisites:** PHTH 685, 721, 724, 725, 728

*A-F Grading*

*Effective term: Spring 2015*

#### **PHTH 716 - Wound Care**

2 credits

This course introduces assessment and clinical reasoning skills for the treatment of the integumentary system and wound healing interventions.

**Prerequisites:** PHTH 701, 706, 712, 720.

**Co-requisites:** PHTH 721, 724, 728.

*Change number and prereqs to:*

#### **PHTH 725 - Wound Care**

2 credits

This course introduces assessment and clinical reasoning skills for the treatment of the integumentary system and wound healing interventions.

**Prerequisites:** ATTR 691, PHTH 701, 706, 710, 712

**Co-requisites:** PHTH 721, 724, 728.

*A-F Grading*

*Effective term: Spring 2015*

### **PHTH 724 - Applied Neuroscience III**

3 credits

This course focuses on the study of brain injuries and disorders. Emphasis is placed on the physical therapist's role in assessment and providing care as a member of the interdisciplinary team.

**Prerequisites:** PHTH 701, 706, 712, 720.

**Co-requisites:** PHTH 716, 721, 728.

*Change prereqs to:*

### **PHTH 724 - Applied Neuroscience III**

3 credits

This course focuses on the study of brain injuries and disorders. Emphasis is placed on the physical therapist's role in assessment and providing care as a member of the interdisciplinary team.

**Prerequisites:** ATTR 691, PHTH 701, 706, 710, 712

**Co-requisites:** PHTH 721, 725, 728

*A-F Grading*

*Effective term: Spring 2015*

### **PHTH 728 - Musculoskeletal III**

3 credits

This course covers the examination skills and treatment interventions that apply specifically to the musculoskeletal system. Basic examination skills for the muscles of the back, and the temporomandibular joint, and therapeutic modalities are addressed throughout the lifespan.

**Prerequisites:** PHTH 701, 706, 712, 720.

**Co-requisites:** PHTH 716, 721, 724.

*Change description and prereqs to:*

### **PHTH 728 - Musculoskeletal III**

3 credits

Clinical examination skills and physical therapy interventions for the cervical, thoracic, and lumbar spine, postural dysfunction, temporomandibular joint and other cranial-related musculoskeletal disorders are studied. Pathophysiology and medical management of disease processes, genetic conditions, and injuries commonly seen by physical therapists emphasizing musculoskeletal disorders are detailed.

**Prerequisites:** ATTR 691, PHTH 701, 706, 710, 712

**Co-requisites:** PHTH 721, 724, 725.

*A-F Grading*

*Effective term: Spring 2015*

**PHTH 801 - Cardiopulmonary Rehabilitation**

2 credits

This course is designed to provide physical therapy students with the knowledge and clinical skills for the assessment and treatment of clients with cardiopulmonary disorders.

**Prerequisites:** PHTH 710.

**Co-requisites:** PHTH 823, 841, 891.

*Change prereqs to:*

**PHTH 801 - Cardiopulmonary Rehabilitation**

2 credits

This course is designed to provide physical therapy students with the knowledge and clinical skills for the assessment and treatment of clients with cardiopulmonary disorders.

**Prerequisites:** PHTH 721, 724, 725, 728

**Co-requisites:** PHTH 800, 802, 820, 823, 841

*A-F Grading*

*Effective term: Spring 2015*

**PHTH 810 - Clinical Education III-IV**

8 credits

This course is the last intensive 640 hour clinical experience for the physical therapy student. Emphasis is placed on providing professional care under the supervision of a physical therapist. Assignments are designed to provide a variety of client care experiences.

**Prerequisites:** PHTH 801, 823, 841, 891.

*Change title, number and prereqs to:*

**PHTH 885 - Clinical Education III**

8 credits

This course is the last intensive 640 hour clinical experience for the physical therapy student. Emphasis is placed on providing professional care under the supervision of a physical therapist. Assignments are designed to provide a variety of client care experiences.

**Prerequisites:** PHTH 785, 800, 801, 802, 820, 823, 841, 899.

*A-F Grading*

*Effective term: Spring 2015*

**PHTH 823 - Special Populations**

3 credits

This course is designed to focus on the special physical therapy needs of children, women, and older adults. The course emphasizes acute and chronic disorders for these populations and the role of the physical therapist in providing care.

**Prerequisites:** PHTH 710.

**Co-requisites:** PHTH 801, 841, 891..

*Change credits and prereqs to:*

**PHTH 823 - Special Populations**

2 credits

This course is designed to focus on the special physical therapy needs of women and older adults. The course emphasizes acute and chronic disorders for these populations and the role of the physical therapist in providing care.



**Prerequisites:** PHTH 721, 724, 725, 728.

**Co-requisites:** PHTH 800, 801, 802, 820, 841

*A-F Grading*

*Effective term: Spring 2015*

### **PHTH 841 - Health Care Systems**

3 credits

This course introduces the student to models of health care delivery in various settings. Issues of access, cost, health policy, and the future of health care in the United States are explored, as well as the impact of economic trends that effect the rural and underserved populations.

**Prerequisites:** PHTH 710

**Co-requisites:** PHTH 801, 823, 891.

*Change prereqs to:*

### **PHTH 841 - Health Care Systems**

3 credits

This course introduces the student to models of health care delivery in various settings. Issues of access, cost, health policy, and the future of health care in the United States are explored, as well as the impact of economic trends that effect the rural and underserved populations.

**Prerequisites:** PHTH 721, 724, 725, 728

**Co-requisites:** PHTH 800, 801, 802, 820, 823

*A-F Grading*

*Effective term: Spring 2015*

### **PHTH 891 - Scholarly Project**

3 credits

This course focuses on implementation of an evidence-based independent clinical practice model. Students implement a program for improving patient/population health outcomes.

**Prerequisites:** PHTH 710

**Co-requisites:** PHTH 801, 823, 841

*Change number, credits, description, and prereqs to:*

### **PHTH 899 - Scholarly Project**

1 credits

The Scholarly Project courses link DPT students with faculty to explore a research area. The scholarly project aims to develop students' abilities in (a) generating curiosity/creativity-derived hypotheses and (b) the research process through which new knowledge is generated, including assessment of available evidence and the importance of novel ideas.

**Prerequisites:** PHTH 621, 622, 623, 624

*A-F Grading*

*Effective term: Spring 2015*

## **UNDERGRADUATE APPROVALS**

### **PROGRAM REVISIONS**

**COLLEGE OF ARTS AND SCIENCES: Interdisciplinary Studies**

## **Liberal Studies – Human Interaction Major (31-49 credits)**

**CIP Code: 240101 Major Code: 2022**

### **Brief Summary:**

Repurpose the former Corrections Education Program for a General Studies bachelor's degree.

### **Student Learning:**

Indiana State University has a need for a flexible baccalaureate degree to serve three related but distinct audiences:

1. The returning stop out: This is a typically older student who stopped out of college with significant credits and in good academic standing because life got in the way. He or she would like to finish a bachelor's degree but can't return full-time to pursue the original major or finds that major is no longer relevant to his or her life circumstances.
2. The stalled student in a professional major: This is a student who has completed significant portions of a major or pre-major but is unable to satisfy the professional qualifications or overcome a key qualifying course. Examples are students who can't complete the math sequence for business, pass the CASA for education, lacks the high GPA needed to get into nursing, etc. In other cases during the practicum or clinical phase of the major the student has an epiphany and decides the field just isn't for them.
3. The dabbler: This students has changed majors multiple times and has accumulated significant credits but not in any one major. He or she has reached the point where the need to graduate and move on with his or her life is acute.

In all of these cases the students will be served by a flexible but coherent degree program that would allow them to complete a baccalaureate with as few additional credits as possible yet still represent a curriculum that is tied together and has clear, rigorous outcomes that are valued by society and by employers.

A General Studies Committee was formed in late Fall 2013 to develop a General Studies program that is flexible, rigorous, and coherent. The General Studies Committee began meeting in early Spring 2014 and is proposing the following:

### **Curriculum**

Students will complete the following requirements that pertain to every BS degree at ISU:

- Complete Foundational Studies Requirements
- Complete a minimum of 45 credits of upper division courses
- Complete a minimum of 120 credits
- Complete a minimum of 30 credits at ISU

For the General Studies Major, students will complete the following requirements:

- Complete a minor or the equivalent (adjudicated by the General Studies Council)
- Complete 5 UDIE courses beyond those required for Foundational Studies or complete a second minor or equivalent

- Compile a portfolio of all assignments completed in the UDIE courses taken after admittance to GS.
- Complete a 1 credit General Studies Capstone Project, GS 499
- Students must have completed a minimum of 75 credit hours with an overall GPA of at least 2.2 in order to add the major

### **Governance**

The program will be housed in the Dean's office in the College of Arts and Sciences. Faculty oversight will be provided by a General Studies Council comprised of 3 faculty representatives from the College of Arts and Sciences, 1 representative from the Bayh College of Education, 2 representatives from the College of Nursing, Health, and Human Services, 1 representative from the College of Technology, and 1 representative from the Scott College of Business.

Representatives will serve 2 year staggered terms. Each College will determine how its representatives will be selected and the inaugural General Studies Council will establish by-laws and procedures for the Council and management of the program.

### **Learning Outcomes**

1. Apply relevant theories and recognized bodies of knowledge to analyze and solve problems in real world situations.
2. Integrate various disciplines studied to develop an interdisciplinary perspective.
3. Access information using technology such as the internet, on-line libraries and databases and integrate information technology to assist in personal and career decision-making.
4. Demonstrate effective oral and written communication strategies.
5. Work collaboratively in diverse groups.

### **General Studies Capstone Project**

The General Studies Capstone Project, GS 499, will be a one credit independent project directed by a faculty member where the student will demonstrate the Learning Outcomes for the General Studies Major. The faculty directing and evaluating these projects will receive a stipend (amount TBD).

### **Assessment**

The assessment for the program will consist of evaluation of the General Studies Capstone Project as well as a portfolio developed from the UDIE courses taken (see attached assessment plan). The faculty supervising the project will provide assessment data to the General Studies Council.

### **Approved Catalog Copy:**

#### **General Studies Major (31-49 credits)**

**CIP Code: 240101 Major Code: 2022**

Students eligible for admission to the General Studies Major must have completed at least 75 hours with a cumulative grade point average of no less than 2.2 in all prior undergraduate coursework. Students will develop a program of study in conjunction with a General Studies

advisor which will be approved by the General Studies Council.

Other Requirements:

1. Complete a minor or equivalent.
2. Complete 5 Upper Division Integrative Elective courses beyond those required for the Foundational Studies program OR complete a second minor or equivalent.
3. Complete GS 499, General Studies Capstone Project, in the final semester.

*Effective term: Fall 2014*

## **GRADUATE APPROVALS**

### **PROGRAM REVISIONS**

**COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Advanced Practice Nursing**

**Family Nurse Practitioner Post-Master's Certificate (27 credits minimum)**

**CIP Code: 51.16 Major Code: MS/9460/94C3**

#### **Brief Summary:**

Move all admission requirements for programs within the Department of Advanced Practice Nursing and add a link for the Department of Advanced Practice Nursing to the APN website for specific departmental information and program information within the graduate catalog. This will facilitate timely changes that are in response to on-going professional concentration competencies update that are congruent with accreditation standards.

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

**Family Nurse Practitioner Post-Master's Certificate (27 credits minimum)**

**CIP Code: 51.16 Major Code: MS/9460/94C3**

### **ADMISSION REQUIREMENTS**

Eligible applicants must meet University admission criteria and individual program requirements. Admissions to advanced practice nursing programs of study are competitive. For detailed program requirements, visit [www.indstate.edu/apn](http://www.indstate.edu/apn).

Applicants to the nursing programs are considered on a competitive basis. Criteria include intellectual capacity, performance, maturity, clarity of goals, and other qualities appropriate for graduate study. An individual or group interview may be requested or required. Additional materials may be requested for examination prior to admission.

This program is designed for students who have completed a prior master of arts or master of science degree with a focus in nursing. Students must complete the following course work:

**Course Work and Practica (27 credits):**

- APN 624 - Health Assessment and Health Promotion for Advanced Nursing Practice 4 credits
- APN 635 - Family Nurse Practitioner Role I 1 credits
- APN 644 - Theoretical Foundations of Family Health Care: Management of Common Chronic and Acute Health Problems I 7 credits
- APN 646 - Diagnostic Laboratory for Family Nurse Practitioners 1 credits
- APN 664 - Theoretical Foundations of Family Health Care: Management of Common Chronic and Acute Health Problems II 8 credits
- APN 670 - Family Nurse Practitioner Preceptorship 5 credits
- APN 675 - Family Nurse Practitioner Role II 1 credits

**Note:**

Admission to the Family Nurse Practitioner Post-Master's Certificate option requires admission to both the College of Graduate and Professional Studies as well as the Advanced Practice Nursing Department.

*Effective term: Fall 2014*

**COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Advanced Practice Nursing**

**Nursing Education Post-Master's Certificate (14 credits)**

**CIP Code: 51.16 Major Code: MS/9460/94C3**

**Brief Summary:**

Move all admission requirements for programs within the Department of Advanced Practice Nursing and add a link for the Department of Advanced Practice Nursing to the APN website for specific departmental information and program information within the graduate catalog. This will facilitate timely changes that are in response to on-going professional concentration competencies update that are congruent with accreditation standards.

**Proposed Catalog Copy:**

**Nursing Education Post-Master's Certificate (14 credits)**

**CIP Code: 51.16 Major Code: MS/9460/94C3**

**ADMISSION REQUIREMENTS**

Eligible applicants must meet University admission criteria and individual program requirements. Admissions to advanced practice nursing programs of study are competitive. For detailed program requirements, visit [www.indstate.edu/apn](http://www.indstate.edu/apn).

Applicants to the nursing programs are considered on a competitive basis. Criteria include intellectual capacity, performance, maturity, clarity of goals, and other qualities appropriate for graduate study. An individual or group interview may be requested or required. Additional materials may be requested for examination prior to admission.

**Course Work and Practica (14 credits):**

- APN 653 - Curriculum Process in Nursing 3 credits
- APN 662 - Measurement and Assessment in Nursing Education 3 credits
- APN 673 - Educational Practices in Nursing 4 credits
- APN 683 - Advanced Clinical Concepts for Nurse Educators 4 credits

**Note:**

Courses in the 500 series are open to undergraduates as \*400 series. Graduate students are required to do additional work of a research nature. A course taken at the 400 level may not be repeated at the 500 level.

*Effective term: Fall 2014*

**COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Advanced Practice Nursing**

**Nursing M.S. (35-51 credits)**

**CIP Code: 51.16 Major Code: MS/9460/94C3**

**Brief Summary:**

Move all admission requirements for programs within the Department of Advanced Practice Nursing and add a link for the Department of Advanced Practice Nursing to the APN website for specific departmental information and program information within the graduate catalog. This will facilitate timely changes that are in response to on-going professional concentration competencies update that are congruent with accreditation standards.

**Proposed Catalog Copy:**

**Nursing M.S. (35-51 credits)**

**CIP Code: 51.16 Major Code: MS/9460/94C3**

Students matriculating a master's of science in nursing have the option of selecting one concentration from among Family Nurse Practitioner, Nursing Administration, or Nursing

Education. All students in the major complete the same core course work and a research course in addition to the student's selected concentration.

## **ADMISSION REQUIREMENTS**

Eligible applicants must meet University admission criteria and individual program requirements. Admissions to advanced practice nursing programs of study are competitive. For detailed program requirements, visit [www.indstate.edu/apn](http://www.indstate.edu/apn).

Applicants to the nursing programs are considered on a competitive basis. Criteria include intellectual capacity, performance, maturity, clarity of goals, and other qualities appropriate for graduate study. An individual or group interview may be requested or required. Additional materials may be requested for examination prior to admission.

### **Core Course Work (9 credits):**

- A 3-credit approved statistics course.
- APN 601 - Health Care Perspectives 3 credits
- APN 605 - Nursing Theory Development 3 credits

### **Research (3 credits):**

- APN 633 - Nursing Research 3 credits

## **Family Nurse Practitioner Concentration**

### **Course Work and Practica (33 credits):**

- BIO 633 - Advanced Pathophysiology 3 credits
- APN 624 - Health Assessment and Health Promotion for Advanced Nursing Practice 4 credits
- APN 635 - Family Nurse Practitioner Role I 1 credits
- APN 644 - Theoretical Foundations of Family Health Care: Management of Common Chronic and Acute Health Problems I 7 credits
- APN 645 - Pharmacology for Advanced Practice Nurses 3 credits
- APN 646 - Diagnostic Laboratory for Family Nurse Practitioners 1 credits
- APN 664 - Theoretical Foundations of Family Health Care: Management of Common Chronic and Acute Health Problems II 8 credits

### **Chronic and Acute Health Problems II (8 credits)**

- APN 670 - Family Nurse Practitioner Preceptorship 5 credits
- APN 675 - Family Nurse Practitioner Role II 1 credits

### **Culminating Experience:**

**Choose one from the following:**

- APN 697 - Evidence Based Practice for Advanced Practice Nurses 3 credits
- APN 698R - Culminating Project 1-3 credits
- APN 699 - Master's Thesis 1-6 credits

**Nursing Administration Concentration**

**Course Work and Practica (14 credits):**

- APN 651 - Theories of Healthcare Administration 3 credits
- APN 652 - Financial Management for Healthcare Managers 3 credits
- APN 671 - Administrative Practices in Healthcare Administration 4 credits
- APN 667 - Nursing Informatics 4 credits

**Electives (6 credits):**

Guided electives.

**Culminating Experience (3-6 credits):**

**Choose one from the following:**

- APN 697 - Evidence Based Practice for Advanced Practice Nurses 3 credits
- APN 698R - Culminating Project 1-3 credits
- APN 699 - Master's Thesis 1-6 credits

**Nursing Education Concentration**

**Course Work and Practica (22 credits):**

- APN 622 - Advanced Physical Assessment 2 credits
- APN 645 - Pharmacology for Advanced Practice Nurses 3 credits
- APN 653 - Curriculum Process in Nursing 3 credits
- APN 662 - Measurement and Assessment in Nursing Education 3 credits
- APN 673 - Educational Practices in Nursing 4 credits
- APN 683 - Advanced Clinical Concepts for Nurse Educators 4 credits
- BIO 633 - Advanced Pathophysiology 3 credits

**Culminating Experience :**

**Choose one from the following:**

- APN 697 - Evidence Based Practice for Advanced Practice Nurses 3 credits
- APN 698R - Culminating Project 1-3 credits
- APN 699 - Master's Thesis 1-6 credits



**Note:**

Courses in the 500 series are open to undergraduates as \*400 series. Graduate students are required to do additional work of a research nature. A course taken at the 400 level may not be repeated at the 500 level.

*Effective term: Fall 2014*

**COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Advanced Practice Nursing**

**Nursing Practice, Doctor of (39 credits)**

**CIP Code: 51.16 Major Code: MS/9460/94C3**

**Brief Summary:**

Move all admission requirements for programs within the Department of Advanced Practice Nursing and add a link for the Department of Advanced Practice Nursing to the APN website for specific departmental information and program information within the graduate catalog. This will facilitate timely changes that are in response to on-going professional concentration competencies update that are congruent with accreditation standards.

**Proposed Catalog Copy:**

**Nursing Practice, Doctor of (39 credits)**

**CIP Code: 51.16 Major Code: MS/9460/94C3**

The Doctor of Nursing Practice Program requires 85 post baccalaureate graduate credit hours and a total of 1,200 hours of supervised clinical preceptorship. A post-master's nurse who enters the Doctor of Nursing Practice Program is required to complete 39 credit hours.

Students must have a completed master's degree with a major in nursing to be eligible to enroll in the program. They may apply a maximum of 48 graduate credits and 700 hours of formal clinical supervised hours from their master's degree toward the doctoral degree requirements. Consistent with other doctor of nursing practice programs, the American Association of Colleges of Nursing, and the National Organization of Nurse Practitioner Faculty, there is no dissertation requirement.

**ADMISSION REQUIREMENTS**

Eligible applicants must meet University admission criteria and individual program requirements. Admissions to advanced practice nursing programs of study are competitive. For detailed program requirements, visit [www.indstate.edu/apn](http://www.indstate.edu/apn).

Applicants to the nursing programs are considered on a competitive basis. Criteria include intellectual capacity, performance, maturity, clarity of goals, and other qualities appropriate for graduate study. An individual or group interview may be requested or required. Additional materials may be requested for examination prior to admission.

**Core Courses (12 credits):**

- AHS 612 - Epidemiology 3 credits
- APN 822 - Organizational Informatics 3 credits
- APN 825 - Analytical Methods 3 credits
- APN 842 - Health Policy Leadership 3 credits

**Cognate Courses (9 credits):**

- APN 810 - Community Health Planning 3 credits
- APN 840 - Culturally Competent Care 3 credits
- APN 850 - Rural/Underserved Residency 3 credits

**Guided Elective (3 credits):**

Nursing education (curriculum, texts, methods) or nursing administration (finance) 3 credits

**Nursing Scholarship of Practice Courses (15 credits):**

- APN 891 – DNP Scholarly Project I 3 credits
- APN 892 – DNP Scholarly Project II 3 credits
- APN 893 – DNP Scholarly Project III 3 credits
- APN 894 – DNP Scholarly Project IV 3 credits
- APN 895 – DNP Capstone Scholarly Project 3 credits

*Effective term: Fall 2014*

**COLLEGE OF TECHNOLOGY: Human Resource Development & Performance Technologies**

**Career and Technical Education for Teacher Licensure (32 credits)**

**CIP Code: 131320 Major Code: E183**

**Brief Summary:**

The current MS in Career & Technical Education (CTE) program was designed for possible teacher certification and had been housed in the Applied Engineering and Technology Management (AETM) Department. The program and all associated coursework (CTE 572, 581, 583, 584, 585, & 594, 598, 603, 671, & 682 and TMGT 597) were recently moved to the Human Resource Development and Performance Technologies (HRDPT) Department.

Due to the changes in the State of Indiana, this graduate program is required to eliminate the licensure component. At the State level, it has been moved to the undergraduate level under the Technology and Engineering Education Program. The competencies designed into the HRDPT Department's core curriculum support the student's work background and/or allows students to develop specialized areas of expertise. The competencies designed into the CTE program curriculum closely align with the mission of the HRDPT Department.

This program change will allow students to complete the previous specialization within the College of Education (leading to possible teacher licensure) or develop new areas of specialization. This program change should see enrollment growing in multiple departments across campus.

### **Student Learning:**

A significant amount of the core coursework in the CTE program is provided by the HRDPT Department. The recent move to the HRDPT Department will increase student learning through the collaboration of faculty with their various expertise in the areas of student evaluation and leadership development. The assessment of the student learning outcomes will be more effective due to the centralized collecting of artifacts in the core curriculum. Based on the course objectives in the new curriculum and the overall goals of the re-designed focus, the HRDPT department has developed a new assessment plan for the CTE major. It is attached. After the first semester, the plan will be reviewed, and updates will be made as needed.

### **Approved Catalog Copy:**

**Career and Technical Education M. S. (32 credits)**  
**CIP Code: 131320 Major Code: E183**

The career and technical education program has as its purpose the continued development of the professional and technical knowledge of persons teaching in the discipline. Persons enrolled in this degree program teach in secondary schools, community colleges, and career centers. This is not an initial teacher licensure program. However, applicants that have passed the State-approved teacher licensing tests may be eligible for teacher licensure through the Indiana Department of Education.

### **RESEARCH:**

- HRD 698— Research Methods 3 credits

### **MAJOR:**

- HPT 594—Digital Communication Tools 3 Credits
- CTE 603—Topics and Experiences in Career and Technical Education 3 Credits
- CTE 671— Philosophy of Career and Technical Education 3 Credits
- TCED 672—Recent Literature and Trends in Technology Education 3 Credits

### **PROGRAM OPTIONS (18 CREDITS OF EITHER OPTION A OR B):**

**OPTION A—MAJOR PROJECT:**

- HRD 685—Major Project 3 credits
- Electives supportive of specialization—15 credits

**OPTION B—THESIS:**

- HRD 699—6 credits
- Electives supportive of specialization —12 credits.

**NOTE:**

Fifty percent of the credit hours in the program must be in courses numbered 600 level or above.

A minimum of 18 hours in courses must be from the Department of Human Resource Development and Performance Technologies.

**NOTE:**

Courses in the 500 series are open to undergraduates as \*400 series. Graduate students are required to do additional work of a research nature.

*Effective term: Fall 2015*