



Academic Notes

ACADEMIC NOTES PUBLICATION SCHEDULE

Below is the publication schedule for the electronic copy of *Academic Notes* through August 11, 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

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

ACADEMIC NOTES PUBLICATION SCHEDULE **SUMMER 2014**

<u>Deadline for Items</u>	<u>Issue Date</u>
May 8	May 19
May 22	June 2
June 5	June 16
June 19	June 30
July 3	July 14
July 17	July 28
July 31	August 11

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

CURRICULUM

INDEX

Item

Page

Undergraduate Approvals

New Courses

PE 143 3

Course Revisions

MGT 140 3

Graduate Approvals

New Courses

PHTH 800, 802, 820..... 4

Course Revisions

PHTH 710, 716, 724..... 5

PHTH 728, 801..... 6

PHTH 810, 823, 841..... 7

PHTH 891..... 8

CORRECTIONS

Undergraduate Approvals

Course Revisions

PE 310 8

ACE 330; HPT 494 9

AVT 344..... 10

UNDERGRADUATE APPROVALS

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.)

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.)

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

GRADUATE APPROVALS

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

CORRECTIONS

UNDERGRADUATE APPROVALS

COURSE REVISIONS

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

PE 310 - Teach Secondary Physical Education

3 credits

This course centers on the acquisition of effective teaching skills appropriate for middle and high school physical education.

Prerequisites: PE 290

Change title and prerequisites to:

PE 310 - Teach Secondary Physical Ed

3 credits

This course centers on the acquisition of effective teaching skills using developmentally-appropriate content.

***Prerequisites: PE 290 and BCP 1 admission.**

A-F Grading

**Effective term: Fall 2015*

COLLEGE OF TECHNOLOGY: Applied Engineering and Technology Management

CTE 330 – Introduction to Adult and Career Education

3 credits

Introduction to Adult and Career Education is divided into four content areas to ensure students will learn and develop the necessary skills to engage in life and career planning: enhancing educational skill sets, career concepts and applications, social conditions affecting career development, and implementing a strategic career plan.

Change department and prefix to:

COLLEGE OF TECHNOLOGY: Human Resource Development & Performance Technologies

ACE 330 - Introduction to Adult and Career Education

3 credits

Introduction to Adult and Career Education is divided into four content areas to ensure students will learn and develop the necessary skills to engage in life and career planning: enhancing educational skill sets, career concepts and applications, social conditions affecting career development, and implementing a strategic career plan.

A-F Grading

**Effective term: Fall 2015*

COLLEGE OF TECHNOLOGY: Applied Engineering and Technology Management

CTE 494 - 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.

Note: Open to graduate students. Graduate students are required to do additional work of a research nature.

Change department , prefix, title and description to:

COLLEGE OF TECHNOLOGY: Human Resource Development & Performance Technologies

HPT 494 - Digital Communication Tools

3 credits

The course focuses on the attitudes, skills, and knowledge necessary to succeed in an online learning and working environment. Four learning modules include (1) enhancing personal and professional effectiveness in a digital world, (2) exploring and using technology resources, (3) working in teams and managing electronic communication tools, and (4) networking and collaboration.

Note: Course is open to Graduate students. Graduate students must do additional work of a research nature.

A-F Grading

**Effective term: Fall 2015*

COLLEGE OF TECHNOLOGY: Aviation Technology

AVT 344 - Commercial Flight II

1 credits

Students must enroll in this course while pursuing the commercial certificate.

Prerequisites: AVT 342 or consent of instructor.

Note: Students must pay an additional laboratory fee for this class.

Course Completion: Airplane - commercial pilot certificate, multi-engine rating, and tailwheel and severe unusual attitude recovery log-book endorsements; rotorcraft - commercial pilot certificate.

Change description to:

AVT 344 - Commercial Flight II

1 credits

Students must enroll in this course while pursuing the commercial certificate.

Prerequisites: AVT 342 or consent of instructor.

Note: Students must pay an additional laboratory fee for this class.

Course Completion: Airplane - commercial pilot certificate and multi-engine rating; rotorcraft - commercial pilot certificate.

A-F Grading

****Effective term: Fall 2015***