



Academic Notes

JANUARY 8, 2007

AN 2006-2007

****SPECIAL NOTICES****

CORE TRANSFER LIBRARY AND PROGRAM ARTICULATIONS – STATE MANDATED PROJECTS

House Bill 1001 charged Indiana public institutions of higher education with:

1. Creating a list of at least 70 courses that transfer to all campuses with the public higher education system, and
2. Formalizing a program articulation in each of 12 areas to transfer entire programs from the associate to each of the baccalaureate-granting institutions.

The **Core Transfer Library (CTL)** is an ongoing project in response to this mandate. The courses draw from a range of disciplines in the liberal arts, sciences, and technical fields and reference the most frequently transferred courses in the state. Additionally, all schools were charged with establishing a system of marking these courses in institutional publications and online enrollment tools. The Indiana Commission of Higher Education's Statewide Transfer and Articulation Committee (STAC) established a CTL subcommittee with the goal to complete the project by March 2007.

Indiana State University is a full participant in the CTL project and to date has reviewed and approved an entry in each of the following categories. Each entry was approved by the dean's office in the appropriate college and the Provost's office. All changes to courses approved at CTL courses will necessitate a similar approval process at each of the Indiana public institutions.

Category – reviewed to date	ISU CTL entry
Introduction to Accounting	BUS 201
Art Appreciation	ART 151
Art History 1	ARTH 271
Art History 2	ARTH 272
Introduction to Economics	ECON 100
Microeconomics	ECON 201
Macroeconomics	ECON 200
Children's Literature	ENG 280
English World Literature 1	ENG 236
English World Literature 2	ENG 237
Introduction to Creative Writing	ENG 219
English Composition 1	ENG 101
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English Composition 2	ENG 105
French Level 1	FREN 101
French Level 2	FREN 102
French Level 3	FREN 201
French Level 4	FREN 202
American History 1	HIST 201
American History 2	HIST 202
Math Applications	MATH 102
Music Appreciation	MUS 233
Ethics (Philosophy)	PHIL 201
Introduction to Philosophy	PHIL 101
American Government	PSCI 201
Introduction to World Politics	Course not taught – level
Developmental Psychology	PSY 266
Introduction to Psychology	PSY 101
Spanish Level 1	SPAN 101
Spanish Level 2	SPAN 102
Spanish Level 3	SPAN 201
Spanish Level 4	SPAN 202
Theatre Appreciation	THTR 174
Introduction to Acting	THTR 150
Human Nutrition	FCS 201
Introduction to Criminal Justice	CRIM 150
Medical Terminology	ATTR 225
Introduction to Business	MGT 140
Introduction to Microcomputers	CS 101
Abnormal Psychology	PSY 368
American Literature 1	Course not taught – sequence
American Literature 2	Course not taught – sequence
Fundamentals of Public Speaking	COMM 101
Human Sexuality	Course not taught – level and subject
Interpersonal Communication	Course not taught – level
Introduction to Astronomy	Course not taught – subject
Introduction to Political Science	PSCI 130
Introduction to Sociology	SOC 100
Philosophy of Religion	Course not taught – level
Social Problems	SOC 220
Social Psychology	PSY 270
Technical Writing	Course not taught – level
World Civilization 1	HIST 101
World Civilization 2	HIST 102
World Civilization may be split into two categories: World Civilization and Western Civilization	

Additional categories to be reviewed and approved. ISU has submitted an entry in each of these

categories, but none has been approved statewide.

Basic Human Anatomy and Physiology
Human Biology
Introduction to Biology
College Biology 1
College Biology 2
Microbiology
Microbiology for Allied Health Sciences
Survey of Chemistry
General Chemistry 1
General Chemistry 2
Organic and Biochemistry
Introduction to Earth Science
College Algebra
Trigonometric Functions
Calculus – Short 1
Calculus – Short 2
Calculus – Long 1
Calculus – Long 2
Finite Mathematics
Statistical Methods
Survey of Physical Science
Algebra Based Physics 1
Algebra Based Physics 2
Calculus Based Physics 1
Calculus Based Physics 2

In addition, several categories are currently on hold pending further information.

System to Mark CTL courses in ISU Publications and Online Enrollment Tools

Again, pursuant to the state legislation ISU has submitted a plan to the Commission for Higher Education to identify the approved CTL courses in:

1. The online schedule for registration
2. The online course descriptions
3. The Course Applicability System (CAS)
4. The printed catalog

As soon as the consistent standard language describing the CTL courses is finalized, ISU is ready to fully participate and publish as requested. Currently, CTL courses are to be designated as TransferIN courses with a link to web sites (both at the state and university levels) for further details.

Finalization of **twelve transfer programs** between the two associate-granting institutions (Ivy Tech Community College and Vincennes University) and Indiana State University is progressing to establish at least program articulation in each of the 12 areas. ISU has long-standing agreements with both VU and

ITCC in many of these categories. However, Ivy Tech recently changed their transfer curriculum in all of the Liberal Arts categories (English and Communication, Math, Sciences, Humanities, SBS and Languages) and Education necessitating additional review and approval of many extant agreements.

Category	Ivy Tech	Vincennes
Nursing	completed	completed
Criminology	completed	completed
English and Communications	in progress	completed
Mathematics	in progress	in progress
Life and Physical Sciences	in progress	completed
Humanities	in progress	completed
Social and Behavioral Sciences	in progress	completed
Foreign Languages	in progress	in progress
Manu and Industrial Tech.	completed	completed
Business	completed	completed
Education	in progress	completed
Computer Information Systems	in progress	in progress

ACADEMIC NOTES PUBLICATION SCHEDULE **FOR SPRING 2007**

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 SPRING 2007**

Deadline for Items

Issue Date

January 10	January 16
January 17	January 22
January 24	January 29
January 31	February 5
February 7	February 12
February 14	February 19
February 21	February 26
February 28	March 5
March 7	March 12
March 14	March 19
March 21	March 26
March 28	April 2

April 4
April 11
April 18
April 25
May 2

April 9
April 16
April 23
April 30
May 7

THESES, DISSERTATIONS, AND RESEARCH PROJECTS

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UNDERGRADUATE PROPOSALS

NEW COURSES

COLLEGE OF ARTS AND SCIENCES: Art

ARTD 321B Illustration for Layout--3 hours. Approaches to illustration comping techniques for designers. Prerequisite: 220 or consent of instructor. Co-requisite: 321A.

Preferred effective term: Fall 2007

ARTD 421B Advanced Applications in Graphic Design--3 hours. Students work on client-oriented problem-solving/design applications with direction from instructor. (BS students may elect the option of completing their portfolio requirement as part of this course.) Prerequisites: 220, 321A, 321B, 322, 420 or consent of instructor. Co-requisite: 421A.

Preferred effective term: Fall 2007

ARTD 422B Graphic Design Portfolio--3 hours. Students finalize their portfolio for presentation, including for the senior exhibition. Resume and cover letter preparation, interview techniques and updates to computer applications. Should be taken during final semester.

Preferred effective term: Fall 2007

COURSE REVISIONS

COLLEGE OF ARTS AND SCIENCES: Art

(ARTD)

ARTD 220 Graphic Design I--3 hours. Typography and design techniques. Introduction to formal values of visual communication and use of the computer for graphic design. Prerequisites: 101, 102, and 104; or consent of instructor.

Change title, description, and delete prerequisite:

ARTD 220 Introduction to Graphic Design--3 hours. Typography and design techniques. Introduction to the history of graphic design, formal values of visual communication, and use of the computer for graphic design.

Preferred effective term: Fall 2007

ARTD 321 Graphic Design II--3 hours. Principles of multipage design on the computer, approaches to illustration, and preparation of finished art for printing. May be repeated once for credit. Prerequisite: 220 or consent of instructor.

Change number, title, description, prerequisites and add co-requisite:

ARTD 321A Principles of Graphic Design--3 hours. Advanced application of design principles, including logo design, organizational systems, and problem-solving. Continued use of computers for graphic design. Prerequisite: 220 or consent of instructor. Co-requisite: 321B.

Preferred effective term: Fall 2007

ARTD 322 Graphic Design III--3 hours. Experiences in graphic design and graphic processes. Prerequisites: 220 and 321, or consent of instructor.

Change title, prerequisites, and add co-requisite:

ARTD 322 Layout Design--3 hours. Experiences in graphic design and graphic processes. Prerequisites: 220, 321A, and 321B or consent of instructor. Co-requisite: 420.

Preferred effective term: Fall 2007

ARTD 400K Art Workshop--1-9 hours. Specialized training in some form of the visual arts.

Change title, credit hours, and description to:

ARTD 400K Graphic Design Workshop--1-6 hours. Advanced application of design skills in problems developed between student and instructor. May be repeated for credit up to a total nine credit hours.

Preferred effective term: Fall 2007

ARTD 420 Graphic Design IV--3 hours. Specialized problems in design and illustration on the computer. Prerequisites: 220 and 321; and 322 taken concurrently or before; or consent of instructor.

Change title, description, and prerequisites to:

ARTD 420 Web Page Design--3 hours. Special problems in web page design programs and applications. Emphasis on screen design, navigation and usability principles, options for advanced exploration in web applications and animation. Prerequisites: 220, 321A, 321B or consent of instructor. Should be taken concurrently with 322.

Preferred effective term: Fall 2007

ARTD 421 Graphic Design V--3 hours. Advanced problems in graphic design principles, computer graphic design, and reproduction processes. May be repeated once for credit. Prerequisites: 220, 321, 322, and 420 or consent of instructor.

Change number, title, description, prerequisites, and add co-requisites to:

ARTD 421A Advanced Layout Design--3 hours. Advanced problems in graphic design principles, computer graphic design, and reproduction processes. Prerequisites: 220, 321A, 321B, 322, 420 or consent of instructor. Co-requisite: 421B.

Preferred effective term: Fall 2007

ARTD 422 Special Problems in Graphic Design--1-6 hours. Special supplementary problems to improve proficiency in graphic design and computer graphics. Prerequisite: 420 or consent of instructor.

Change number, title, credit hours, description, and delete prerequisites to:

ARTD 422A Marketing Graphics--3 hours. Special supplementary problems to improve proficiency in graphic design and/or computer graphics design.

Preferred effective term: Fall 2007

(ARTS)

ARTS 101 Art Fundamentals: Beginning Drawing--3 hours. Lecture/laboratory. Fundamentals of drawing.

Change title and description to:

ARTS 101 Fundamentals of Drawing--3 hours. Lecture/laboratory. Fundamentals of drawing. Emphasis on acquiring basic drawing skills.

Preferred effective term: Fall 2007

ARTS 102 Art Fundamentals: Two-Dimensional Design and Color--3 hours. Lecture/laboratory. Fundamentals and theory of two-dimensional design and color. Exploration of a variety of art-media, including the computer.

Change title to:

ARTS 102 Fundamentals of Two-Dimensional Design and Color--3 hours. . Lecture/laboratory. Fundamentals and theory of two-dimensional design and color. Exploration of a variety of art-media, including the computer.

Preferred effective term: Fall 2007

ARTS 104 Art Fundamentals: Three-Dimensional Design--3 hours. Lecture/laboratory. Fundamentals of three-dimensional design and theory. Prerequisites: 101, or consent of instructor.

Change title to:

ARTS 104 Fundamentals of Three-Dimensional Design and Color--3 hours. Lecture/laboratory. Fundamentals of three-dimensional design and theory. Prerequisites: 101, or consent of instructor.

Preferred effective term: Fall 2007

ARTS 210 Ceramics I--3 hours. An introductory exploration of the three-dimensional container form, utilizing various ceramics approaches. Prerequisites: 101, 102, and 104; or consent of instructor.

Change title to:

ARTS 210 Introduction to Ceramics--3 hours. An introductory exploration of the three-dimensional container form, utilizing various ceramics approaches. Prerequisites: 101, 102, and 104; or consent of instructor.

Preferred effective term: Fall 2007

ARTS 215 Drawing I--3 hours. A course based on observation of natural, mechanical, and human forms, and their representation through various drawing materials. Emphasis on acquiring basic drawing skills. Prerequisites: 101, 102, and 104; or consent of instructor.

Change title and description to:

ARTS 215 Fundamentals of Drawing II--3 hours. A course based on observation of natural, mechanical, and human forms, and their representation through various drawing materials. Emphasis on expanding basic drawing skills. Prerequisites: 101, 102, and 104; or consent of instructor.

Preferred effective term: Fall 2007

ARTS 230 Painting I--3 hours. A study of compositional structures and how they relate to basic picture building. Prerequisites: 101, 102, and 104; or consent of instructor.

Change title and description to:

ARTS 230 Introduction to Painting--3 hours. An exploration of the skills and techniques associated with direct and indirect oil painting. Prerequisites: 101, 102, and 104; or consent of instructor.

Preferred effective term: Fall 2007

ARTS 235 Photography I--3 hours. An introductory course in the fundamentals of darkroom work and digital imagery, and the use of the photographic medium as a means of visual expression. Prerequisites: 101, 102, and 104; or consent of instructor.

Change title to:

ARTS 235 Introduction to Photography--3 hours. An introductory course in the fundamentals of darkroom work and digital imagery, and the use of the photographic medium as a means of visual expression. Prerequisites: 101, 102, and 104; or consent of instructor.

Preferred effective term: Fall 2007

ARTS 240 Printmaking I--3 hours. Introduction to basic printmaking techniques: relief, calligraphy, and intaglio. Prerequisites: 101, 102, and 104; or consent of instructor.

Change title to:

ARTS 240 Introduction to Beginning Printmaking--3 hours. Introduction to basic printmaking techniques: relief, calligraphy, and intaglio. Prerequisites: 101, 102, and 104; or consent of instructor.

Preferred effective term: Fall 2007

ARTS 245 Sculpture I--3 hours. An introduction to three-dimensional form, space, and content. Emphasis on construction, fabrication, and assemblage. Prerequisites: 101, 102, and 104; or consent of instructor.

Change title to:

ARTS 245 Introduction to Sculpture--3 hours. An introduction to three-dimensional form, space, and content. Emphasis on construction, fabrication, and assemblage. Prerequisites: 101, 102, and 104; or consent of instructor.

Preferred effective term: Fall 2007

ARTS 311 Ceramics II--3 hours. A continuing exploration of the three-dimensional form with clay and glazes as the primary media. May be repeated once for credit. Prerequisites: 210 and 215, or consent of instructor.

Change title and description to:

ARTS 311 Intermediate Ceramics--3 hours. A continuing exploration of the three-dimensional form with clay and glazes as the primary media. May be repeated twice for credit. Prerequisites: 210 and 215, or consent of instructor.

Preferred effective term: Fall 2007

ARTS 316 Drawing II--3 hours. A second course based on observation of natural, mechanical, and human forms, and their representation through various drawing materials. Emphasis on acquiring advanced drawing skills. May be repeated once for credit. Prerequisite: 215 or consent of instructor.

Change title and description to:

ARTS 316 Intermediate Drawing--3 hours. A course based on observation of natural, mechanical, and human forms, and their representation through various drawing materials. Emphasis on acquiring advanced drawing skills. May be repeated twice for credit. Prerequisite: 215 or consent of instructor.

Preferred effective term: Fall 2007

ARTS 331 Painting II--3 hours. Study in painting media and the development of a personal iconography. Prerequisites: 215 and 230, or consent of instructor.

Change title and description to:

ARTS 331 Intermediate Painting--3 hours. Further exploration of painting media, with emphasis on the development of skills and techniques. As well as individual approaches to content. May be repeated twice for credit. Prerequisite: 215 and 230 or consent of instructor.

Preferred effective term: Fall 2007

ARTS 336 Photography II--3 hours. An investigation into photography as a method of exploring variations through digital imagery and darkroom manipulations. Emphasis on quality print control and advanced camera use. May be repeated once for credit. Prerequisites: 215 and 235, or consent of instructor.

Change title and description to:

ARTS 336 Intermediate Photography--3 hours. An investigation into photography as a method of exploring variations through digital imagery, darkroom manipulations and alternative processes. Emphasis on quality print control and advanced camera use. May be repeated twice for credit. Prerequisites: 215 and 235, or consent of instructor.

Preferred effective term: Fall 2007

ARTS 341 Printmaking II--3 hours. Intaglio and mixed media print processes with an introduction to lithography. May be repeated once for credit. Prerequisites: 215 and 240, or consent of instructor.

Change title and description to:

ARTS 341 Intermediate Printmaking --3 hours. Further exploration of print media with emphasis on specific or combined processes. May be repeated twice for credit. Prerequisites: 215 and 240, or consent of instructor.

Preferred effective term: Fall 2007

ARTS 346 Sculpture II--3 hours. Continuation of 245 with enriched theory and practice. Fundamentals and practice of construction, fabrication, assemblage with mixed media, and welded steel construction. May be repeated once for credit. Prerequisites: 215 and 245, or consent of instructor.

Change title and description to:

ARTS 346 Intermediate Sculpture-- 3 hours. Continuation of 245 with enriched theory and practice. Fundamentals and practice of construction, fabrication, assemblage with mixed media, and welded steel construction. May be repeated twice for credit. Prerequisites: 215 and 245, or consent of instructor.

Preferred effective term: Fall 2007

ARTS 400 Art Workshop--1-9 hours. Specialized training in some form of the visual arts.

Change title and description to:

ARTS 400 Senior Studio--1-6 hours per semester. Senior level studio experience in the visual arts. Offered for majors only. Repeatable up to nine credit hours maximum.

Preferred effective term: Fall 2007

ARTS 410 Ceramics IV--3 hours. An advanced study of three-dimensional form and ceramic techniques, emphasizing a working knowledge of kiln functions and operations. Prerequisite: 312 or consent of instructor.

Change title, description, and prerequisites to:

ARTS 410 Advanced Ceramics--3 hours. Advanced study of three-dimensional form, ceramic technique, process and raw materials, with emphasis on a working knowledge of kiln functions and operations. Repeatable up to five times. Prerequisite: 311 or consent of instructor.

Preferred effective term: Fall 2007

ARTS 415 Drawing IV--3 hours. A visual investigation into various traditional and non-traditional ideas, techniques, and materials in drawing. Emphasis on the development of the personal iconography of the student. Prerequisite: 317 or consent of instructor.

Change title, description, and prerequisites to:

ARTS 415 Advanced Drawing--3 hours. Traditional and non-traditional materials and techniques in drawing. Emphasis on development of a personal approach to form and content. Repeatable up to four times. Prerequisite: 316 or consent of instructor.

Preferred effective term: Fall 2007

ARTS 430 Painting IV--3 hours. Advanced painting, embracing extensive experiments in new aesthetic concepts. Prerequisites: 215 and 230, or consent of instructor.

Change title, description, and prerequisites to:

ARTS 430 Advanced Painting--3 hours. Self-directed studio work toward the creation of a personal and significant body of work in painting. Repeatable up to five times. Prerequisite: 331 or consent of instructor.

Preferred effective term: Fall 2007

ARTS 435 Photography IV--3 hours. Advanced exploration of photographic media as a means of expression, including some exploration into mixed-media; primarily individual projects. Prerequisite: 337 or consent of instructor.

Change title, description, and prerequisites to:

ARTS 435 Advanced Photography--3 hours. Advanced exploration of photographic media as a means of expression, with emphasis on self-motivated work and development of a student's portfolio. Repeatable up to five times. Prerequisite: 336 or consent of instructor.

Preferred effective term: Fall 2007

ARTS 440 Printmaking IV--3 hours. Stone and metal plate lithography. Prerequisite: 342 or consent of instructor.

Change title, description, and prerequisites to:

ARTS 440 Advanced Printmaking--3 hours. Advanced problems in print media which may include lithography and/or photo processes. Emphasis on self-determined imagery. Repeatable up to five times. Prerequisite: 341 or consent of instructor.

Preferred effective term: Fall 2007

ARTS 445 Sculpture IV--3 hours. Advanced exploration of sculptural concepts. Emphasis on metal construction with mixed media. Prerequisite: 347 or consent of instructor.

Change title, description, and prerequisites to:

ARTS 445 Advanced Sculpture--3 hours. Individual projects, with emphasis on form, concept, and integration of multimedia. Repeatable up to five times. Prerequisite: 346 or consent of instructor.

Preferred effective term: Fall 2007

COLLEGE OF HEALTH AND HUMAN PERFORMANCE: Athletic Training

ATTR 110 Introduction to Health Professions—3 hours. Over 30 medical and allied health professions will be examined including educational prerequisites, curriculum, licensing/credentialing, working conditions, and professional organizations and how to apply to these organizations. Visits to medical or allied health facilities may be required.

Change description to:

ATTR 110 Introduction to Health Professions—3 hours. Educational prerequisites, curriculum, licensing/credentialing, working conditions, and professional organizations for at least 30 medical and allied health professions will be examined. Professional ethics will be discussed in this course. Service learning experiences required.

Preferred effective term: Fall 2007

ATTR 212 Care and Prevention of Athletic Injuries and Illnesses—3 hours. Introductory course for athletic training majors. Major topics include the prevention, evaluation, and initial care of athletic injuries and illnesses. Prerequisite: 210 or Life Sciences 231. Laboratory required for athletic training majors.

Change prerequisites and co-requisites to:

ATTR 212 Care and Prevention of Athletic Injuries and Illnesses—3 hours. Introductory course for athletic training majors. Major topics include the prevention, evaluation, and initial care of athletic injuries and illnesses. Prerequisite: successful completion of 210 and 210L or permission of course instructor. Co-requisite: 212 L.

Preferred effective term: Fall 2007

ATTR 225 Medical Terminology for Allied Health Professions—3 hours. A course designed to introduce terminology and abbreviations used in progress oriented medical records, SOAP notes, and medical insurance records. Documentations of administrative, preseason, injury, and research records are included.

Change description to:

ATTR 225 Medical Terminology for Allied Health Professions—3 hours. A course designed to introduce terminology and abbreviations used in medical records including administrative, pre-season, injury, and research records.

Preferred effective term: Fall 2007

ATTR 255 Athletic Training Observation I—1 hour. The first of two clinical observation courses for preprofessional division athletics training majors. Students will complete structured observations and demonstrate proficiency in selected training skills. Prerequisites or co-requisites: 212 and 212L.

Change title, credit hours, description, prerequisites and delete co-requisites to:

ATTR 255 Clinical I—3 hours. Students will complete structured practical rotations and demonstrate selected athletic training skill acquisition. Prerequisite: formal acceptance into the professional component of the program through formal application.

Preferred effective term: Fall 2007

ATTR 256 Athletic Training Observation II—1 hour. The second of two clinical observation courses for preprofessional division athletic training majors. Students will complete structured observations and demonstrate proficiency in selected athletic training skills. Prerequisite: 255.

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

ATTR 256 Clinical II—3 hours. Students will complete structured practical rotations and demonstrate selected athletic training skills acquisition. Prerequisite: successful completion of 255 or permission of instructor.

Preferred effective term: Fall 2007

ATTR 355 Clinical Experience in Athletic Training I—3 hours. Structured clinical experience in prevention, care, and rehabilitation of athletic injuries. Requires completion of four individualized learning modules, each of which requires completion of specified clinical experiences and/or demonstration of mastery of clinical skills and techniques. Prerequisites: acceptance into the athletic training professional component through formal application.

Change title, description, and prerequisites to:

ATTR 355 Clinical III—3 hours. Students will complete structured practical rotations and demonstrate selected athletic training skills acquisition. Prerequisite: successful completion of 256 or permission of instructor.

Preferred effective term: Fall 2007

ATTR 356 Clinical Experience in Athletic Training II—3 hours. Structured clinical experience in prevention, care, and rehabilitation of athletic injuries. Requires completion of four individualized learning modules, each of which requires completion of specified clinical experiences and/or demonstration in mastering clinical skills and techniques. Prerequisites: 355 and acceptance into the athletic training professional component through formal application.

Change title, description, and prerequisites to:

ATTR 356 Clinical IV—3 hours. Students will complete structured practical rotations and demonstrate selected athletic training skills acquisition. Prerequisite: successful completion of 355 or permission of instructor.

Preferred effective term: Fall 2007

ATTR 363 Athletic Injury Evaluation: Lower Extremity—3 hours. In-depth inquiry into the anatomical, physiological, pathological, and psychological processes that occur due to athletic injuries. Injury signs, symptoms, and specific tests for the lower extremity will be discussed. Prerequisites: 255, 273, and 380, and acceptance into the athletic training professional component through formal application.

Change title, description, and prerequisites to:

ATTR 363 Orthopedic Evaluation and Diagnosis I—3 hours. In-depth inquiry into the anatomical and physiological processes that occur in orthopedic injuries. Prerequisite: acceptance into the athletic training

professional component of the program through formal application.

Preferred effective term: Fall 2007

ATTR 365 Athletic Injury Evaluation: Upper Extremity—3 hours. In-depth inquiry into the anatomical, physiological, pathological, and psychological processes that occur due to athletic injuries. Injury signs, symptoms, and specific tests for the upper extremity will be discussed. Prerequisites: 363 and acceptance into the athletic training professional component through formal application.

Change title, description and prerequisites to:

ATTR 365 Orthopedic Evaluation and Diagnosis II—3 hours. A continuation of in-depth inquiry into the anatomical and physiological processes that occur to orthopedic injuries. Prerequisite: successful completion of 363 or permission of instructor.

Preferred effective term: Fall 2007

ATTR 425 Administration of Athletic Health Care Delivery Systems—3 hours. Current issues in the organization and administration of athletic health care delivery systems in secondary, collegiate, professional, corporate, clinical, and industrial settings are covered as they relate to the preparation and subsequent role of the certified athletic trainer.

Change title, description, and prerequisites to:

ATTR 425 Organization and Administration of Health Care Delivery Systems—3 hours. Current issues in the organization and administration of health care delivery systems in secondary, collegiate, professional, corporate, clinical, and industrial settings. Prerequisite: admittance into the professional component of the program through formal application or permission of instructor.

Preferred effective term: Fall 2007

ATTR 435 Pharmacology for Athletic Trainers—3 hours. A course in basic pharmacology emphasizing drug law, routes of administration, basic pharmacokinetics, and the specific pharmacology of drugs commonly used in physical medicine. Prerequisite: Physical Education 220 or Life Sciences 241.

Change title, description, and prerequisites to:

ATTR 435 Pharmacology—3 hours. A course in basic pharmacology emphasizing drug law, routes of administration, basic pharmacokinetics, and the specific pharmacology of drugs commonly used in physical medicine. Prerequisites: Physical Education 381; admittance into the professional component of the program through formal application or permission of instructor.

Preferred effective term: Fall 2007

ATTR 455 Clinical Experience in Athletic Training III—6 hours. Structured eight week full-time (minimum 300 hours) clinical experience in athletic training. Clinicals may be completed in either on-campus or off-campus rotations. Requires demonstration of mastery of advanced clinical skills and techniques in injury evaluation, modality application, post-surgical care, rehabilitation design, and other aspects of athletic training. Prerequisites: 355, 356, and approval of clinical experience by departmental committee.

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

ATTR 455 Clinical V—4 hours. Students will complete structured practical rotations and demonstrate selected athletic training skills acquisition. Prerequisite: successful completion of 356 or permission of instructor.

Preferred effective term: Fall 2007

ATTR 456 Clinical Experience in Athletic Training IV—6 hours. Structured (minimum 300 hours) clinical experience in athletic training. Clinicals may be completed in either on-campus or off-campus rotations. Requires demonstration of mastery of advanced clinical skills and techniques in rehabilitation design, sports nutrition, pharmacology, athletic training administration, and other aspects of athletic training. Prerequisites: 355, 356, 455, and approval of clinical experience by departmental committee.

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

ATTR 456 Clinical VI—4 hours. Students will complete structured practical rotations and demonstrate selected athletic training skills acquisition. Prerequisite: successful completion of 455 or permission of instructor.

Preferred effective term: Fall 2007

ATTR 472 Therapeutic Modalities—3 hours. An investigation of the theoretical and technological basis of sports injury and therapeutic modalities. Prerequisites: 273 and acceptance into the athletic training professional component through formal application.

Change prerequisites to:

ATTR 472 Therapeutic Modalities—3 hours. An investigation of the theoretical and technological basis of sports injury and therapeutic modalities. Prerequisites: Physical Education 220 and 220L; admittance into the professional component of the program through formal application or permission of instructor.

Preferred effective term: Fall 2007

ATTR 473 Pathophysiology for Athletic Trainers—3 hours. A course in basic pathophysiological process associated with athletic injuries and illnesses. Major areas of study include acute and chronic inflammation, tissue repair and remodeling, and common illnesses and congenital disorders including diabetes, asthma, and epilepsy. Prerequisite: Physical Education 220 or Life Sciences 241.

Change title and prerequisites to:

ATTR 473 Pathophysiology—3 hours. A course in basic pathophysiological process associated with athletic injuries and illnesses. Major areas of study include acute and chronic inflammation, tissue repair and remodeling, common illnesses and congenital disorders, including diabetes, asthma, and epilepsy. Prerequisite: Physical Education 220 and 220 L; admittance into the professional component of the program through formal application or permission of instructor.

Preferred effective term: Fall 2007

ATTR 475 Therapeutic Exercise—3 hours. A study of the physiology of trauma and the subsequent effects on tissues as a basis for rehabilitation. Techniques of therapeutic exercise, planning of rehabilitation programs, and manual muscle testing will be in the course content. Prerequisites: 472 and acceptance into the athletic training professional component through formal application.

Change prerequisites to:

ATTR 475 Therapeutic Exercise—3 hours. A study of the physiology of trauma and the subsequent effects on tissues as a basis for rehabilitation. Techniques of therapeutic exercise, planning of rehabilitation programs, and manual muscle testing will be in the course content. Prerequisites: 472; Physical Education 381; admittance into the professional component of the program through formal application or permission of instructor.

Preferred effective term: Fall 2007

COURSE REACTIVATION

COLLEGE OF ARTS AND SCIENCES: Geography, Geology, and Anthropology

GEO 484 Geology of Petroleum and Coal—3 hours. Studies of petroleum, coal, and uranium deposits. Composition, origin, occurrence, exploration methods, economics, and conservation. Prerequisite: advanced standing.

Reactivate course and change prefix to:

GEOL 484 Geology of Petroleum and Coal—3 hours. Studies of petroleum, coal, and uranium deposits. Composition, origin, occurrence, exploration methods, economics, and conservation. Prerequisite: advanced standing.

COURSE BANKING

GEOL 351 Regional Geomorphology—3 hours. Geomorphology of natural geomorphic (physiographic) provinces of the United States. Prerequisite: 170 or consent of instructor.

PROGRAM REVISIONS

COLLEGE OF ARTS AND SCIENCES: Art

Bachelor of Fine Arts Major (84 semester hours)

Bachelor of Science Studio Major (63 hours)

Brief Summary:

The current proposal is characterized by the movement from a dependency on discrete media to a dimensional basis, which will accommodate radical changes occurring in the fine arts.

- Add 2-D emphasis
- Add 3-D emphasis
- Revise Graphic Arts emphasis
- Delete media emphasis areas in sculpture, painting, drawing, printmaking, photography, ceramics

Student Learning:

The Department of Art is streamlining its offerings while making its program more cohesive and reflective of pedagogic changes in the field. The proposed changes in the two-dimensional art program are intended to provide greater curricular flexibility. With the exception of the courses in digital art, there is no implementation of new courses. The kinds of changes we have proposed are in the best interests of our students. However, to implement them requires taking several steps, incrementally not simultaneously.

The current proposal is characterized by the movement from a dependency on discrete media to a dimensional basis, which will accommodate radical changes occurring in the field, changes largely

responding to the emergence of digital media arts. Digital arts is a hybrid. It is a valuable tool to both photography and graphic design and, at the same time, an area of exploration in its own right. If the Department is to provide its students with a solid grounding in art media that is commensurate with the twenty-first century, it is essential that digital art be included in the offerings provided by the Department. However, digital art transcends simply a mastery of the computer or the manipulation of pixels and images which characterizes the use of the computer in photography. The Department does not envision a full-scale digital media arts program as it recognizes that the College does not have the resources to devote to such an endeavor.

Proposed Catalog Copy:

CORE CURRICULUM (18 semester hours)

The core curriculum is a prescribed program of study required of all studio art, art history, and art education majors and is basic to a student's choice of an area of emphasis.

Required courses: Art Studio 101 3 hrs.; 102 3 hrs.; 104 3 hrs.; Art History 170 3 hrs.; 271 3 hrs.; 272 3 hrs. (Either 271 or 272 will also count for General Education credit under LAPS:E for studio and art education majors).

Bachelor of Fine Arts Major (84 semester hours)

The bachelor of fine arts degree is a performance-oriented degree in studio art designed to develop high levels of competency in one or more studio areas and to prepare candidates to make clear and logical verbal presentations of artistic matters. Bachelor of fine arts graduates will be prepared to enter the work market or to pursue a master of fine arts or related graduate degree. The bachelor of fine arts candidate may take additional credits to meet state teacher licensure requirements.

Base Requirements (30 hours): 18 hours of the core curriculum; Art History 371--3 hrs.; an additional 6 hours of art history; Art Professional Practice 499--3 hrs; and completion of an emphasis area requirements, listed below. Interdisciplinary study in studio art may also be earned under the direction of a faculty advisor by combining courses in different studio emphasis areas.

Assessment Information: Students in their last semester shall present a representative example of their work in an approved gallery setting. The work presented will be evaluated by the studio faculty of the students' area of emphasis and will be photographically documented.

2-Dimensional Arts Emphasis (54 hours)

Required: Art Studio 215—3 hrs.; 230—3 hrs.; 235—3 hrs.; 240—3 hrs.; 251- 3 hrs.; 400 (D, E or I)—3 hrs.; Art Professional Practice 496--3 hours.

Select 30 credit hours from among the following courses: Art Studio 316—3 hrs.; 317—3 hrs.; 331—3 hrs.; 336--3 hrs.; 341—3 hrs.; 351--3 hrs.; 415—3 hrs.; 430—3 hrs.; 435—3 hrs.; 440—3 hrs.; 443--3 hrs.; 451—3 hrs. (316, 331, 336, 341, 351, 415, 430, 435, 440, and 451 are repeatable. See course descriptions)

Select one from the following: Art Studio 210—3 hrs.; 245—3 hrs.; 255—3 hrs.

3-Dimensional Arts Emphasis (54 hours)

Required: Art Studio 210—3 hrs.; 215—3 hrs.; 316—3 hrs.; 245—3 hrs.; 255—3 hrs.; 400 (A,F, or G)—3 hrs.

Select 30 credit hours from among the following courses: Art Studio 311—3 hrs.; 346—3 hrs.; 356—3 hrs.; 357—3 hrs.; 410—3 hrs.; 413—3 hrs.; 414—3 hrs.; 445—3 hrs.; 450—3 hrs.; 455—3 hrs.; 456—3 hrs.; 457—3 hrs.

Select two from the following: Art Studio 230—3 hrs.; 235—3 hrs.; 240—3 hrs.; 251—3 hrs.

Graphic Design Emphasis (54 hours)

Required: Art Studio 235--3 hrs.; 316--3 hrs.; Graphic Design 220--3 hrs.; 321A--3 hrs.; 321B—3 hrs.; 322--3 hrs.; 400K—9 hrs.; 420--3 hrs.; 421A--3 hrs.; 421B—3 hrs.; 422A--3 hrs.; 422B—3 hrs.

Studio or approved electives: 12 credit hours.

Bachelor of Science Studio Major (63 semester hours)

The bachelor of science degree with a studio emphasis is designed for the student who desires a more general education, or a second major. The total studio credit hour requirements are fewer, permitting a larger number of elective credits. This degree is designed for those who might wish subsequently to pursue the master of science or master of arts, or possibly master of fine arts degrees.

Requirements (30 hours): 18 hours of the core curriculum; Art History 371--3 hrs.; an additional 6 hours of art history; Art Professional Practice 499--3 hrs.; and completion of an emphasis area's requirements, listed below. Interdisciplinary study in studio art may also be earned under the direction of a faculty advisor by combining courses in different studio emphasis areas.

Assessment Information: Students in their last semester shall present a representative example of their work (one-two pieces) in an approved gallery setting. The work presented will be evaluated by the studio faculty of the students' area of emphasis and will be photographically documented.

2-Dimensional Arts Emphasis (33 hours)

Required: Art Studio 215—3 hrs.; 230—3 hrs.; 235—3 hrs.; 240—3 hrs.; 251- 3 hrs.; 400 (D, E or I)—3 hrs.

Select 12 credit hours from among the following courses: Art Studio 316—3 hrs.; 317—3 hrs.; 331—3 hrs.; 336--3 hrs.; 341—3 hrs.; 351--3 hrs.; 415—3 hrs.; 430—3 hrs.; 435—3 hrs.; 440—3 hrs.; 443 -- 3 hrs.; 451 --3 hrs.

Select one from the following: Art Studio 210—3 hrs.; 245—3 hrs.; 255—3 hrs.

3-Dimensional Arts Emphasis (33 hours)

Required: Art Studio 210—3 hrs.; 215—3 hrs.; 245—3 hrs.; 255—3 hrs.; 400 (A, F, or G)—3 hrs.

Select 15 credit hours from among the following courses: Art Studio 311—3 hrs.; 346—3 hrs.; 356—3 hrs.; 357—3 hrs.; 410—3 hrs.; 413—3 hrs.; 414—3 hrs.; 445—3 hrs.; 450—3 hrs.; 455—3 hrs.; 456—3 hrs.; 457—3 hrs.

Select one from the following: Art Studio 230—3 hrs.; 235—3 hrs.; 240—3 hrs.; 251—3 hrs.

Graphic Design Emphasis (33 hours)

Required: Art Studio 235--3 hrs.; 215—3 hrs.; 316--3 hrs.; Graphic Design 220--3 hrs.; 321A--3 hrs.; 321B—3 hrs.; 322--3 hrs.; 420--3 hrs.; 421A--3 hrs.; 421B—3 hrs.; 422B—3 hrs.

COLLEGE OF ARTS AND SCIENCES: Physics

Physics Major (61-65 semester hours)

Brief Summary:

A. This is a modification of the professional, chemical, and computational physics tracks, reflecting changes of credit hours and prerequisites made to some courses.

?Professional Physics Track:

Change credit hours in Professional Physics from 61-62 to 64-65 due to the following changes:
Add 311--3 hrs. and 342--3 hrs. Delete 460--3 hrs.

?Computational Physics Track:

change from 60-61 to 61-62 due to an hour change for PHYS 356 from 2 to 3 hours

?Chemical Physics Track:

Change credit hours in Chemical Physics from 61-62 to 62-63 due to the following changes: Delete 356--3 hrs. Add 497--3 hrs. Add Mathematics 333--3 hrs. (in response to changes from Chemistry Department). Delete Chemistry 440--3 hrs. Add Chemistry 321--4 hrs. Change Chemistry 461L from 2 hrs. to 1 hr.

B. Computational Physics (PHYS 356) has been dropped from the requirements of all but the computational physics track. It was already changed to three credit hours, as it is (obviously) an important topic for this track. The track itself, however, was not revised to reflect this change of credit hours. It previously did not have any prerequisites associated with it, so we were not able to teach it at the proper level. The computational physics course was also previously required of the chemical physics track. Since we had to modify the track to reflect the change in credit hours and prerequisites, we revisited this issue, and after consulting with chemistry decided to replace it with quantum mechanics (PHYS 497). The addition of MATH 333 is required since it is a prerequisite of quantum mechanics. If we had kept PHYS 356 as a requirement, we would have to add CS 256 instead, as it is (now) a prerequisite of that course. With the addition of the MATH 333 prerequisite, we decided to drop CHEM 440 from the requirements. Chemistry also submitted course changes which affect our chemical physics track. We had to adjust the hours of 461L from 2 to 1, and add CHEM 321 as a pre-requisite. They also suggested we drop CHEM 469, which has not been offered in several years. The net result is an increase of required credit hours by one.

As a separate issue, we decided that PHYS 311 (Analytical Mechanics II) and 342 (Electricity and Magnetism II) are too important for students attending graduate school to not be required of the professional physics track. The top two subjects on the Physics GRE (reflective of what graduate schools

expect from undergraduate preparation) are classical mechanics (20%) and electromagnetism (18%). To make room for these courses, we are dropping the requirement of PHYS 460 (Optics), which has considerable overlap with the topics of PHYS 342. However, the requirement of PHYS 311 still increases the required credit hours by 3.

Also note an editorial change in the description of the computational physics track. We submitted the description as "...such as the DOE's massively parallel ASCI supercomputers..." Someone decided that DOE stood for Department of Education instead of Department of Energy. We are simply dropping that moniker from the description.

Student Learning

Program Review revealed the need to align courses and regularize credit hours.

Proposed Catalog Copy:

Physics Major (61-65 semester hours)

Professional Physics Emphasis (64-65 semester hours)

This emphasis is built around the physics core curriculum to supply the background and experience needed to enter graduate school or become a research physicist.

Required courses: 40 hour core curriculum.

Physics: 311--3 hours; 342--3 hours; 355--3 hrs.; 420--3 hrs.; 475--2-3 hrs.; 497--3 hrs.
Mathematics: 231--4 hrs.; 333--3 hrs.

Computational Physics Emphasis (61-62 semester hours)

Physicists often work on the forefront of computer technology and software development. The most advanced computers in the world, such as the massively parallel ASCI supercomputers, are being used to study problems in physics. This program is designed to address the high demand for computer specialists with a scientific background.

Required courses: 40 hour core curriculum.

Physics: 355--3 hrs.; 356--3 hrs.; 475--2-3 hrs.

Computer Science: 256--3 hrs.; 258--3 hrs.; 452--3 hrs.

Mathematics: 231--4 hrs.

Chemical Physics Emphasis (62-63 semester hours)

Chemical physics focuses on areas where the techniques of chemistry and physics are brought together for the study of atoms and molecules; their interactions in gases, liquids, and solids; and the detailed structure and dynamics of material changes. Chemical physicists are employed by a wide range of businesses, particularly the pharmaceutical, photographic and microelectronic industries.

Required courses: 40 hour core curriculum.

Physics: 475--2-3 hrs. or Chemistry 499--2-3 hrs.; 497--3 hours

Chemistry: 321--4 hrs; 461--4 hrs.; 461L--1 hr.; 462--4 hrs.; 462L--1 hr.

Mathematics: 333--3 hours.

COLLEGE OF HEALTH AND HUMAN PERFORMANCE: Athletic Training

Athletic Training Major (88 semester hours)

Brief Summary:

The Athletic Training Department proposes several revisions to its entry-level (undergraduate) athletic training major. Unique features of the program revision include reorganizing the progression of major course requirements so that students are admitted into the professional component earlier, making our program considerably more transfer-friendly, and expanding the clinical education opportunities for our students.

The BS in Athletic Training program's catalog copy currently identifies that the major requires 76 credit hours. These 76 credit hours do not include the 14 credit hours of required general education courses. If we are consistent with the 2006-2007 CAPS Manual Guidelines for Undergraduate Curriculum Changes (Appendix IV, Item 5) then the current BS in Athletic Training major is actually 90 credit hours, not the catalog copy 76 credit hours. The proposed curricular revisions intend to require 88 (72 non-general education + 16 general education) credit hours. Therefore, a reduction of credit hours, by 2, is being proposed.

Student Learning:

Student outcomes assessment were reviewed by the department. In light of these data, we felt that most major courses and the professional component admission process could be advanced by one academic year. This will allow students the opportunity to become didactically and clinically competent earlier in their academic program. Our intention is to allow more time to master their knowledge and skill.

Proposed Catalog Copy:

Athletic Training Major (88 semester hours, including clinicals)

Required Core (34 hours): 110–3 hrs.; 212–3 hrs.; 212L–1 hr.; 225–3 hrs.; 280–3 hrs.; 363–3 hrs.; 365–3 hrs.; 425–3 hrs.; 435–3 hrs.; 472–3 hrs.; 473–3 hrs.; 475–3 hrs.

Required Support Courses (18 hours): Counseling 433–3 hrs.; Health and Safety 321–4 hrs.; 321L–1 hr.; 340–3 hrs.; Physical Education 381–4 hrs.; 385--3 hrs.

Clinical Experience (20 hours): Athletic Training 255 – 3 hrs.; 256 – 3 hrs.; 355 – 3 hrs.; 356 – 3 hrs.; 455 – 4 hrs.; 456 – 4 hrs.

Prerequisite General Education Courses (16 hours): 210 – 2 hrs.; 210L–1hr.; Chemistry 105–3 hrs.;

105L–1 hr.; Health and Safety 111–3 hrs.; Physical Education 220–2 hrs.; 220L-- 1 hr.; Psychology 101–3 hrs.

The number of students accepted into the professional component is limited. Matriculating students typically apply during the Spring semester of their freshmen year. Transfer students are encouraged to apply when they have completed or are enrolled in prerequisite course equivalents. Prerequisite courses include Athletic Training 110, 210, 210L, 212, 212L, 225, and 280. At the time of application students must submit, along with the application, evidence of job shadowing hours, current emergency cardiac care certification, physical, technical standards, and a copy of official transcripts. The following selection criteria and weightings will be used to rate and rank applicants: grade point average for all college or university course work (35%), reference evaluations (35%), responses to application questions (20%), and high school grade point average (10%). Formal acceptance into the professional component of the program requires a 3.0 cumulative grade point average and successful completion in prerequisite courses. Successful completion of a course requires a grade of C or better. Retention in the professional component is contingent on meeting academic standards. If a student fails to meet these academic standards probation and dismissal can result.

Tentative Course Schedule

Fall: Athletic Training 110, 210, 210L, 225, 255, 355, 363, 425, 440, 455, 473, 475, 499

Spring: Athletic Training 210, 210L, 212, 212L, 256, 280, 356, 365, 435, 440, 456, 472, 499

Summer: Athletic Training 210, 210L, 440, 499

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

Community Health Promotion Major (63-64 semester hours)

and

School Health Major (36 semester hours)

Brief Summary:

The Community Health Promotion and School Health Majors are merging to become one program (Health Sciences) with two different tracks (School Health Education and Community Health Promotion). The potential exists for other tracks to be added in the future based partially on outcome of program assessment and prioritization.

All Health Sciences majors will be taking the same core courses, content courses and culminating experience course. Students will then decide which track to pursue. Courses for each track have been identified.

The one change in the Community Health Promotion program is the addition of the option of taking Athletic Training 210 and Physical Education 230 under the Foundation section. This will give students another option to fulfilling their Anatomy and Physiology requirements. Credit hours remain the same.

Proposed Catalog Copy:

Health Sciences Major (66-73 semester hours)

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 track 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 track must earn a minimum of a “C” grade in the core, content, and in the culminating experience courses. Students completing the school health track 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 Track (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 Track (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.

GRADUATE PROPOSALS

COURSE REACTIVATION

COLLEGE OF ARTS AND SCIENCES: Geography, Geology, and Anthropology

Academic Notes

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JANUARY 8, 2007

GEO 584 Geology of Petroleum and Coal—3 hours. Studies of petroleum, coal, and uranium deposits. Composition, origin, occurrence, exploration methods, economics, and conservation. Prerequisite: advanced standing.

Reactivate course and change prefix to:

GEOL 584 Geology of Petroleum and Coal—3 hours. Studies of petroleum, coal, and uranium deposits. Composition, origin, occurrence, exploration methods, economics, and conservation. Prerequisite: advanced standing.

Preferred effective term: Fall 2007

UNDERGRADUATE APPROVALS

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

EPSY 302 Introduction to Applied Psychological Statistics—3 hours. The organization and presentation of data, measures of central tendency and variability, correlation and probability, and statistical inference including simple analysis of variance.

Add prerequisite

EPSY 302 Introduction to Applied Psychological Statistics—3 hours. The organization and presentation of data, measures of central tendency and variability, correlation and probability, and statistical inference including simple analysis of variance. Prerequisite: Mathematics 111 or equivalent.

Preferred effective term: Fall 2007