



Academic Notes

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

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**

<u>Deadline for Items</u>	<u>Issue Date</u>
February 28	March 10
March 7	March 17
March 14	March 24
March 21	March 31
March 28	April 7
April 4	April 14
April 11	April 21
April 18	April 28
April 25	May 5

CURRICULUM

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UNDERGRADUATE PROPOSALS

NEW COURSES

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

RCSM 393- Outdoor Rec Ldrshp Fldwrk

3 Credits

This course is designed to provide a practical work and learning experience under the direction of a qualified professional in the outdoor recreation industry.

A-F Grading

Effective term: Fall 2014

COURSE REVISIONS

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

PE 302 - Teaching Elementary Physical Education

3 credits

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

Prerequisites: PE 214 and 290.

Change title and prerequisites to:

PE 302 - Teach Elementary Physical Ed

3 credits

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

Prerequisites: PE 214, 290, and BCP 1 admission

A-F Grading

Effective term: Fall 2014

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; which includes (a) Pass CASA (i.e., basic skill

test), (b) GPA 2.5, and (c) C or better grades in EPSY 202.

A-F Grading

Effective term: Fall 2014

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 2014

SCOTT COLLEGE OF BUSINESS: Accounting, Finance, Insurance and Risk Management

INS 437 - Insurance Seminar

3 credits

Investigation of significant topics in theory and practice in the areas of insurance and financial planning.

Prerequisites: INS 341 and 343; junior standing or consent of Department Chairperson.

Change title, description and prerequisites to:

INS 437 - Insurance Operations

3 credits

An in-depth investigation of the operations and activities of property-casualty insurance companies related to marketing, underwriting, claims, pricing, investment, reinsurance, alternative risk transfers, regulations, and emerging exposures.

Prerequisites: 9 credits of insurance with a C grade or better or consent of Department Chairperson.

A-F Grading

Effective term: Spring 2015

COURSE REVISIONS
FOUNDATIONAL STUDIES CREDIT

COLLEGE OF ARTS AND SCIENCES: Mathematics and Computer Science

MATH 241 - PRINCIPLES OF STATISTICS

3 credits

A course for non-mathematics majors and minors. Graphical and numerical representation of data, probability, sampling, statistical inference, correlation, and regression.

Prerequisites: Appropriate placement exam score or MATH 099 or equivalent.

Change description and prerequisites to:

MATH 241 - PRINCIPLES OF STATISTICS

3 credits

A course for non-mathematics majors and minors. Graphical and numerical representation of data, probability, sampling, statistical inference, correlation, and regression.

Prerequisites: Appropriate placement exam score or MATH 035 or equivalent.

Foundational Studies Credit: [FS 1010: Quantitative Literacy or Mathematics)

A-F Grading

Effective term: Fall 2014

GRADUATE PROPOSALS

COURSE REVISIONS

COLLEGE OF ARTS AND SCIENCES: Communication

COMM 555 - Organizational Communication

3 credits

An investigation of communication process which are inherent in organizations.

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

Change of description to:

COMM 555 - Organizational Communication

3 credits

This course examines the principles and theories related to communication and behavior in organizational settings including those common to health, not-for-profit, corporate, education, government, and other socio-cultural sectors.

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

A-F Grading

Effective term: Fall 2014

PROGRAM REVISIONS

COLLEGE OF ARTS AND SCIENCES: Political Science

Master of Public Administration (36 credits minimum without internship) (39 credits when internship required)

CIP Code: 440401 Major Code: 3665

Brief Summary:

We are proposing to add a fourth elective concentration to our 36 credit-hour MPA. The new concentration is nonprofit management, offered through the Department of Kinesiology, Recreation and Sport of the College of Nursing, Health and Human Services. The concentration will consist of three courses:

- RCSM 540: Volunteer Management
- RCSM 583: Fundamentals of Fundraising
- RCSM 589: Advanced Nonprofit Administration

Student Learning:

We anticipate no alteration to our assessment plan. Currently, assessment measures are taken from core MPA courses or the capstone course. The addition of these three courses would neither add to nor subtract from our ability to assess the core MPA program.

The addition of an RCSM concentration, we think, would increase the MPA program's effectiveness and offer students a wider range of learning options. First, the new concentration would not only draw on an untapped reservoir of potential students. It would offer coursework in an area of management from which a number of our current students are drawn. Second, MPA students taking the nonprofit concentration could earn a credential in nonprofit management offered through the Nonprofit Leadership Alliance. And third, we would be following a national trend in adding nonprofit management courses to the core of our MPA instruction—a trend supported by the National Association of Schools of Public Affairs and Administration (NASPAA).

Proposed Catalog Copy:

Master of Public Administration (36 credits minimum without internship) (39 credits when internship required)

CIP Code: 440401 Major Code: 3665

The Program

The Public Administration Program at Indiana State University, established in 1976, exists to educate and train students dedicated to the profession of public management. The program offers the traditional master's degree in public administration (M.P.A.). It also supports two on-line

certificate programs—one in public administration and the other in public personnel administration. M.P.A. course work is offered primarily during weekday evenings. Certificate courses are offered on-line. The program is a member of NASPAA, and is also associated with the American Society for Public Administration (ASPA) and the Society for Human Resource Management (SHRM). A full-time M.P.A. director manages the programs and advises M.P.A. and certificate students.

Curriculum

The M.P.A. Program at Indiana State University requires a minimum of 36 graduate credit hours for mid-career public sector or nonprofit sector professionals. Students without significant public or nonprofit management experience must also complete a 3-credit, semester long internship at a site determined by the M.P.A. director in consultation with the student. A core of seven courses, or 21 credit hours, is required of all M.P.A. students. Electives may be taken from a menu of political science and public administration courses. Students may take directed courses outside the Department of Political Science with the approval of the M.P.A. director.

CORE COURSES (21 CREDITS):

PA 600 - Proseminar in American Administrative Institutions and Public Policies 3 credits
PA 601 - Proseminar in Public Administration 3 credits
PA 602 - Statistical Analysis for Public Administrators 3 credits
PA 604 - Research Methods in Public Administration 3 credits
PA 605 - Organizational Behavior in Public Agencies 3 credits
PA 606 - Public Personnel Administration 3 credits
PA 607 - Budgeting in Governmental Agencies 3 credits

CULMINATING EXPERIENCE: REQUIRED PROFESSIONAL PROJECT AND PRESENTATION (3 CREDITS):

PA 697 - Capstone Research Seminar in Public Administration 3 credits

Students will enroll in Public Administration 697, Capstone Project, toward the end of their MPA programs. Capstone projects will be developed, produced, and written by students, but faculty must approve each project. Students may choose a faculty director for their projects. Each project will be professionally presented at a forum scheduled for that purpose at the end of each fall and spring semester. Both project production and presentation must be judged satisfactory by the faculty for the degree to be awarded. Unsatisfactory projects may be presented twice more. If a project is judged unsatisfactory three times, the student will be required to re-enroll in Public Administration 697, and produce another project.

ELECTIVES (12 CREDITS):

Choose 4 of the following courses:

PA 603 - Computer and Management Information Systems for Public Administrators 3 credits

PA 608 - Legal Environment of Public Administration 3 credits
PA 609 - Ethical Concerns in Current American Public Administration 3 credits
PA 630 - Federalism and Intergovernmental Relations 3 credits
PA 631 - Seminar in Public Policy Analysis 3 credits
PA 640 - Seminar in Personnel Law 3 credits
PA 641 - Seminar in Organizational Development 3 credits
PA 690 - Special Topics in Public Administration 3 credits
PA 695 - Internship in Public Agency 3 credits
PA 698 - Directed Research in Public Administration 3 credits
PSCI 509 - The United States Congress 3 credits
PSCI 510 - Campaigns and Elections 3 credits
PSCI 514 - The American Presidency 3 credits
PSCI 518 - American Constitutional Law II: Civil Rights and Civil Liberties 3 credits

OR

Students desiring a more specialized program may choose a concentration in place of the General Public Administration Electives.

ELECTIVE CONCENTRATIONS:

The public administration program of the political science department cooperates with the College of Arts and Sciences' criminology and criminal justice department, and with the Colleges of Technology, and of Nursing, Health and Human Services in offering online elective concentrations in criminology / criminal justice, human resources development, public health and nonprofit management, all within the MPA.

CONCENTRATION IN CRIMINOLOGY AND CRIMINAL JUSTICE:

Students must take both of the following courses:

CRIM 540 - Ethics in Criminal Justice 3 credits
CRIM 601 - Seminar: Criminological Theories 3 credits

Students must also take one of the following courses:

CRIM 604 - Seminar: Police Problems and Practices 3 credits
CRIM 607 - Seminar: Law and Society 3 credits
CRIM 630 - Seminar in Corrections 3 credits
One additional Public Administration Elective (see above list) – 3 credits

CONCENTRATION IN HUMAN RESOURCES DEVELOPMENT:

Students must take all of the following four courses:

HRD 605 - Developing Performance Based Occupational Curriculum 3 credits

HRD 670 - Systematic Design of Human Resource Development Programs 3 credits
HRD 675 - Leadership in Human Resource Development 3 credits
HRD 695 - Rationale and Evaluation of Human Resource Development Programs 3 credits

CONCENTRATION IN PUBLIC HEALTH:

AHS 602 - Introduction to Public Health 3 credits

Choose two of the following courses:

AHS 609 - Applied Communications in Health Professions 3 credits
AHS 612 - Epidemiology 3 credits
AHS 614 - Principles of Environmental Health 3 credits
AHS 617 - Health Behavior Theories 3 credits
AHS 619 - Seminar: Advanced Health Program Planning and Coordination 3 credits
AHS 628 - Seminar: Advanced Program Evaluation in Health Professions 3 credits

One additional Public Administration Elective (see above list) – 3 credits

NOTE:

AHS 619 is taken prior to AHS 628. Students who take AHS 619 should also take AHS 628 to complete the public health concentration.

CONCENTRATION IN NONPROFIT MANAGEMENT:

Students must take each of the following courses:

RCSM 540: Volunteer Management – 3 credits
RCSM 583: Fundamentals of Fundraising – 3 credits
RCSM 589: Advanced Nonprofit Admin – 3 credits
One additional Public Administration Elective (see above list) – 3 credits

All courses in each of these concentrations are offered online.

OTHER ELECTIVE COURSES:

Students may take elective courses in other departments, upon the approval of their advisors.

ADDITIONAL REQUIRED TRAINING FOR STUDENTS WITHOUT SIGNIFICANT DEMONSTRATED WORK EXPERIENCE:

PA 695 - Internship in Public Agency 3 credits

Effective term: Fall 2015

UNDERGRADUATE APPROVALS

NEW COURSES

COLLEGE OF ARTS AND SCIENCES: Communication

COMM - 202L Introduction to Public Communication Seminar

0 credit

This course provides the opportunity for focused skill development and community building for students enrolled in the Learning Community for new majors in Communication. The course is offered as a co-requisite to COMM 202.

Co-requisite: COMM 202

A-F Grading

Effective term: Fall 2014

COURSE REVISIONS

COLLEGE OF ARTS AND SCIENCES: Communication

COMM 455 - Organizational Communication

3 credits

An investigation of communication process which are inherent in organizations.

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

Change of description to:

COMM 455 - Organizational Communication

3 credits

This course examines the principles and theories related to communication and behavior in organizational settings including those common to health, not-for-profit, corporate, education, government, and other socio-cultural sectors.

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

A-F Grading

Effective term: Fall 2014

COLLEGE OF TECHNOLOGY: AETM

TMGT 131 – Introduction to Manufacturing Technology

2 credits

An orientation course for manufacturing technology students

Change credits to:

TMGT 131 – Introduction to Manufacturing Technology

2-3 credits

An orientation course for manufacturing technology students

PROGRAM REVISIONS

COLLEGE OF ARTS AND SCIENCES: Communication

Communications Minor (18-21 credits)

CIP Code: 090101 Major Code: 0535

Brief Summary:

We propose a revision of the Communication minor. These changes are necessary due to a substantial revision of the Communication major. The minor was last revised in 2007. Specifically we propose to:

1. The minor program in Communication retains its design--students complete one concentration including any course pre-requisites. Changes in concentrations, including pre-requisites, change the number of hours required in the minor to a range of 21-24 from a range of 18-24 currently.

Student Learning:

We last revised our programs in 2007. That revision recognized changes in faculty resources and the need for a more coordinated curriculum that clarified for students that the degree awarded in the major is Communication with a focus in a specialized area of study within the discipline. The structure we designed in 2007 included four components--major core, concentration, electives, and a minor or equivalent program completed outside the department. The current revision of the major retains the coordinated structure developed for the 2007 program changes, but we make several significant revisions in the array of courses that populate each category and in course descriptions. Most importantly, the changes we propose underscore our commitment to ensure that our program reflects current research, theory, practice, and naming in our discipline. Changes also recognize the current profile of our faculty and of the number and profile of students who major in Communication.

Approved Catalog Copy:

Communication Minor (21-24 credits)

CIP Code: 090101 Major Code: 0535

Students will complete one concentration. Minor not open to Communication majors.

Communication and Culture 24 credits

COMM 204 - Media and Society 3 credits

COMM 209 - Introduction to Research in Communication 3 credits
COMM 211 – Interpersonal Communication 3 credits
COMM 381 - Political Communication 3 credits
COMM 383 - Communication in Everyday Life 3 credits
COMM 428 - Media and Identity 3 credits
COMM 455 - Organizational Communication 3 credits
COMM 483 - Gender Communication 3 credits

Journalism 21 credits

COMM 204 - Media and Society 3 credits
COMM 290 – Introduction to Media Writing 3 credits
COMM 308 - Introduction to Journalism 3 credits
COMM 309 - Reporting I 3 credits
COMM 327 - Investigative Journalism 3 credits
COMM 409 -Advanced Media Writing 3 credits
COMM 422 - Community Journalism 3 credits

Media Studies 24 credits

COMM 204 - Media and Society 3 credits
COMM 220 – Multimedia Production I 3 credits
COMM 290 – Introduction to Media Writing 3 credits
COMM 320 - Multimedia Production II 3 credits
COMM 336 - Digital Storytelling 3 credits
COMM 420 - Multimedia Production III 3 credits
COMM 433 - Media Criticism 3 credits
COMM 468 - Media Theory 3 credits

Public Relations 24 credits

COMM 204 - Media and Society 3 credits
COMM 290 – Introduction to Media Writing 3 credits
COMM 309 - Reporting I 3 credits
COMM 312 – Persuasion Theories 3 credits
COMM 368 - Public Relations 3 credits
COMM 455 - Organizational Communication 3 credits
COMM 466 - Contemporary Issues in Public Relations 3 credits
COMM 470 - Campaign Planning 3 credits

Effective term: Fall 2014

COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Social Work

Social Work Major (76 credits)

CIP Code: 440701 Major Code: 4121

Brief Summary:

Proposed change is to increase the required minimum Social Work Major GPA and Overall GPA to 2.5 from the current GPA (2.2 Social Work major and 2.0 Overall).

Student Learning:

The increase in GPA is related to expectations of student learning. Social work accreditation guidelines require students to be proficient in 10 competencies and 41 practice behaviors. Students who do not have the underpinning of the social work knowledge base are not sufficiently prepared to enter the profession.

Social work students also need to be critical thinkers, a vital skill in the profession. The request to increase the overall and social work GPA is tied to the skills and knowledge base needed for the profession.

Rationale: The expectation of an overall and social work GPA of 2.5 is consistent with other social work programs in the state of Indiana and nationally. The rationale for change is based on our expectations of professional performance. Additionally, students with lower GPA's struggle as they progress through the social work program leading to some students changing majors as juniors and seniors, making graduating timely difficult.

Approved Catalog Copy:**Social Work Major (70 credits)**

CIP Code: 440701 Major Code: 4121

Social Work GPA and Overall GPA minimum requirement: 2.5

(70 credits)

Please refer to the Department of Social Work website for additional information

<http://www.indstate.edu/socwork/>

REQUIRED COURSES (48 CREDITS)

- SOWK 130 - Introduction to the Fields of Social Welfare 3 credits
- SOWK 240 - Family and Child Welfare 3 credits
- SOWK 241 - Human Development and Ecological Systems 3 credits
- SOWK 252 - Social Welfare and Social Work 3 credits
- SOWK 270 - Ethno-Cultural Issues 3 credits

- SOWK 382 - Human Behavior in the Social Environment: A Synthesis 3 credits
- SOWK 384 - Social Work Research 3 credits
- SOWK 390 - Social Policy: Societal Response to Human Need 3 credits
- SOWK 480 - Generalist Social Work Practice I and Field Practicum 5 credits
- SOWK 490 - Generalist Social Work Practice II 3 credits
- SOWK 491 - Generalist Social Work Practice III 3 credits
- SOWK 494 - Professional Seminar in Social Work 3 credits
- SOWK 498 - Field Practicum and Seminar I 5 credits
- SOWK 499 - Field Practicum and Seminar II 5 credits

REQUIRED COGNATE COURSES (22 CREDITS)

- AHS 340 - Health Biostatistics 3 credits
-
- BIO 112 - Human Aspects of Biology 3 credits
- BIO 112L - Exploration of Biological Phenomena 1 credits
- PSCI 201 - Introduction to American Politics 3 credits
- PSCI 305 - State and Local Government 3 credits
- PSY 101 - General Psychology: Understanding Human Behavior 3 credits
- PSY 368 - Introduction to Abnormal Psychology 3 credits
- SOC 101 - Introduction to Sociology 3 credits

Effective term: Fall 2014

COLLEGE OF TECHNOLOGY: Applied Engineering & Technology Management

Advanced Manufacturing Management Major (76 credits)

CIP Code: 150613 Major Code: 08 E634

Brief Summary:

This submission proposes a program name change and an update to the required courses. A change in program title, from Advance Manufacturing Management to Manufacturing Engineering Technology (MFET), allows for the preparation of the Program for ABET accreditation. In addition, the advisory board of the program has recommended that the program name be changed and also that the curriculum be changed to reflect this new program. This

change in name allows the updating of required courses for the undertaking of the major, which are due to course material changes in other departments. Adopting a name change and course update also allows the department to follow the lead of the most predominant technical organization in the field, the Society of Manufacturing Engineering (SME). By following the lead of the SME the program can externally validate itself when senior level students undertake the certification program. Program relevance and effectiveness can be better assessed so as to help guide future curriculum and content change. Completion of that program allows students to become Certified Manufacturing Technologist (CMfgT). This proposed name change course substitution also has the added advantage of transitioning the program toward ABET/ETAC accreditation.

In addition to changing the name of the AMM program there are five course updates that have been enacted.

TMGT 131: MFET is going to take MET 130 Intro to Engineering & Technology because MFET is now more geared toward ABET/ETAC Engineering Tech programs. Later we may stop offering TMGT 131 and process the paper to bank the class.

ECT 280 and ECT 480: ECET department no longer offers these classes. They offer ECT 281 instead.

TMGT 497: This class has been in the process of moving to HRDPT and will be a class in the ACE program. In our department, we offer TMGT 491. Proposed MFET program will require TMGT 491 in place of TMGT 497.

The fifth course change is due to a change in course content, making it no longer relevant to the program's outcomes. An F4 change of course form was filed for that change of course. Please see supporting documents.

Student Learning:

The results of a change to the program name will do nothing to alter our accreditation with the Association of Technology, Management, and Applied Engineering (ATMAE). Due to course material changes, made by the external host departments of those courses, it is thought that course requirements be also updated. For ABET/ETAC accreditation there is a focus on the student's mathematical & software skills related to the discipline. With a renewed focus on the manufacturing program an outcomes assessment for all our graduates can now be done when student are given the option of taking the CMfgT exam. The exam is taken prior to graduation and it also has the potential to provide graduates with a competitive edge in a tight job market.

Approved Catalog Copy:

Manufacturing Engineering Technology Major (76 credits)
CIP Code: 150613 Major Code: 08 E634

Educational objectives:

BS in manufacturing engineering technology program will prepare graduates with technical and leadership skills necessary to enter careers in process and systems design, manufacturing operations, maintenance, technical sales or service functions in a manufacturing enterprise.

Required Courses (66 Credits)

- ECT 160 - Electronic Fundamentals 3 credits
- ECT 281 – Intro to Robotics and Automation 3 credits
- ECT 381 – Advanced Robotics and Automation 3 credits
- ECT 444 - Programmable Logic Controllers and Control Systems 3 credits
- MFG 225 - Introduction to Materials, Processes, and Testing 3 credits
- MFG 370 - Fundamentals of Manufacturing Processes 3 credits
- MFG 371 - Manufacturing Processes and Materials 3 credits
- MFG 376 - Computer Numerical Control Systems 3 credits
- MET 103 - Introduction to Technical Graphics with CAD 3 credits
- MET 130 - Introduction to Engineering and Technology 2 credits
- MET 203 - Introduction to Solid Modeling 3 credits
- MET 329 - Fluid Power Technology 3 credits
- MET 430 - Senior Seminar 1 credit
- TMGT 351 - Professional Internship 3 credits
- TMGT 361 – Quality Systems and Tools 3 credits
- TMGT 374 - Lean Manufacturing Systems 3 credits
- TMGT 471 - Production Planning and Control I 3 credits
- TMGT 478 - Industrial Organization and Functions 3 credits
- TMGT 491 - Creativity and Ideation Techniques and Practices 3 credits
- TMGT 492 - Industrial Supervision 3 credits
- SFTY 318 - Industrial Accident Prevention I 3 credits
- MATH 123 - Analytic Geometry and Trigonometry 3 credits
- (Additional) Physical Science 3 credits

Directed Foundational Studies (10 credits):

- PHYS 101 - Introduction to the Physical Sciences 3 credits
- PHYS 101L - Introduction to the Physical Sciences Laboratory 1 credits
- ECON 100 - Basic Economics 3 credits

Choose one of the following:

- MATH 115 - College Algebra 3 credits
- MET 215 - Graphic Analysis 3 credits

Effective term: Fall 2015

GRADUATE APPROVALS

COURSE REVISIONS

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

ATTR 540 - Special Topics in Athletic Training

1-3 credits

This course is devoted at each offering to a study of a contemporary topic or innovative development in athletic training.

Note: It may be repeated if different topics are studied, but no more than 6 credit hours may be counted toward a degree.

Change title, number and description to:

ATTR 640 - Special Topics in Appl Med

1-3 credits

This course is devoted to a study of a contemporary topic or innovative development in applied medicine and rehabilitation. Concepts in the course may be limited to one discipline or may span disciplines to improve interprofessional practice.

Repeatable: It may be repeated if different topics are studied, but no more than 6 credit hours may be counted toward a degree.

A-F Grading

Effective term: Spring 2015

PROGRAM REVISIONS

COLLEGE OF ARTS AND SCIENCES: Languages, Literatures, Linguistics

TESL/Language Studies M.A. (32 credits minimum)

CIP Code: 100101 Major Code: 1278

Brief Summary:

We have found that the thesis option is inappropriate for our program. Very few students have pursued it in the 12 years of the program, and it does not suit our student population, who benefit more from taking the coursework and final comprehensive exam. Students will still have to pass the M.A. Culminating Experience, which consists of four parts: presenting, writing, teaching, and demonstrating knowledge of content.

In addition, we have decided we need to be more specific about what constitutes our requirement for proficiency in a non-native language.

Student Learning:

Only two of our 180 graduates since the program started have completed theses. According to data gathered in 2013 for our recent program review, the others have high placement rates: 100% (37 out of 37) who have applied for further graduate study have been granted acceptance and all but three graduates have found positions in their desired locations.

When we have worked with students who were interested in doing a thesis, we have decided that the students were better served in taking the Cumulative Exam and, if they wished, doing deeper research on a class project/paper and submitting it as a conference presentation rather than attempting a thesis. (See accompanying paperwork for LLL699 deletion and LING 695 addition.)

As for our other proposed change, being more specific in what constitutes proficiency in a second language, clarity is always preferable.

Approved Catalog Copy:

TESL/Language Studies M.A. (32 credits minimum)

CIP Code: 100101 Major Code: 1279

Research:

- LLL 607 - Research Methods in Languages, Literatures, and Linguistics 3 credits

Core:

- LLL 600 - Current Issues in Languages, Literatures, and Linguistics 2 credits

Electives:

- At least 27 credits from graduate courses in the Department of Languages, Literatures, and Linguistics, 12 credits of which must be at the 600-level or above.

Other Requirements:

- "Non-native language requirement: At least two years of a non-native language at the university level as evidenced by academic transcripts with a grade of C or better in the culminating intermediate-level course; results on the Indiana State University placement test beyond the 202 level; or, when those are unavailable, independent testing arranged through the Department of Languages, Literatures, and Linguistics."

Culminating Experience:

Successful completion of the following components: written essay and content comprehensive exams, demonstration of advanced oral proficiency, and successful experiential teaching component.

Note:

No more than 9 transfer credits will be accepted for the M.A. program. A minimum of 23 credits must be taken within the department.

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 TECHNOLOGY: AETM

Technology Management M.S. (36 credits)

CIP Code: 151501 **Major Code:** E664

Brief Summary:

The program has five concentrations. Minor changes are proposed to the Manufacturing and Mechanical Engineering Technology Concentrations.

Manufacturing Concentration: The current MFG 700 – Human Relations and Leadership in Manufacturing is in low demand and seldom offered. The faculty believe that MFG 671 Manufacturing Systems, which is in greater demand, is a more appropriate course for the Concentration. The hours in the program and Manufacturing concentration do not change. The only change is the substitution of one course.

Mechanical Engineering Technology (MET) Concentration: The other four concentrations each require four courses and two advisor approved electives. The change will make the MET Concentration aligned with the other four concentrations. The change will also better facilitate scheduling of course and students' progress through the program. The hours in the program and the MET concentration do not change. The courses in the MET concentration do not change (just how they are categorized).

No changes are made to the Automotive, Packaging, and Quality Concentrations.

Approved Catalog Copy:

Technology Management M.S. (36 credits)

CIP Code: 151501 **Major Code:** E664

Manufacturing Concentration (15 - 18 credits)

The Manufacturing Concentration prepares individuals for certification and professions in Manufacturing, e.g., Manufacturing Engineer or Manufacturing Manager.

- MFG 671 Manufacturing Systems 3 credits
- TMGT 563 - Quality and Process Control 3 credits
- TMGT 571 - Production Planning and Control I 3 credits

- TMGT 578 - Industrial Organization and Functions 3 credits

Electives:

- Select 3-6 credits in consultation with advisor

Mechanical Engineering Technology Concentration (15 - 18 credits)

The Mechanical Engineering Technology Concentration prepares graduates to have advanced careers in the analysis, design, development, implementation, testing, maintenance, management, or technical sales of complex mechanical systems and processes.

Select four courses from the following:

- MET 504 - Engineering Design and Management 3 credits
- MET 608 - Application of Simulation Modeling and Analysis 3 credits
- MET 610 - Vehicle Body Structure Design 3 credits
- MET 612 - Reliability, Maintainability, and Serviceability 3 credits
- MET 633 - Computer Aided Graphics Software 3 credits
- MET 605 - Advanced Economic Analysis for Engineering and Technology 3 credits
- MET 611 - Experimental Design and Process Analysis 3 credits
- MET 614 - Logistics and Distribution Systems 3 credits

Electives:

- Select 3-6 credits in consultation with advisor

Effective term: Fall 2014