



Academic Notes

JUNE 26, 2000

AN 1999-2000

THESES, DISSERTATIONS, & RESEARCH PROJECTS

COLLEGE OF ARTS & SCIENCES

ECONOMICS

Mr. Hassan Aliev will defend his thesis entitled, *Import Substitution Industrialization and Its Limitations: The Cases of Turkey and Mexico*, at 3:00 p.m. on Wednesday, July 5, 2000, in Holmstedt Hall, Room 280. The members of his committee are Mr. Paul Burkett, Chairperson, Dr. Donald Richards, and Dr. Richard Lotspeich.

ENGLISH

Mr. John E. Sherman will defend his dissertation entitled, *Suffering and Redemption Through Torture: Poe, Kafka, and the Human Condition*, at 9:00 a.m. on Monday, July 17, 2000 in Root Hall, Room A-237. The members of his committee are Dr. Matthew Brennan, Chairperson, Dr. Jennifer Drake, and Dr. Robert Perrin.

LIFE SCIENCES

Mr. Robb Bajema will defend his dissertation entitled, *Modeling Indiana's Vertebrate Communities with Special Emphasis on the Henslow's Sparrow*, at 3:00 p.m. on Friday, July 7, 2000, in the Science Building, Room 205. The members of his committee are Dr. Steven Lima, Chairperson, Dr. Charles J. Amlaner, Dr. George S. Bakken, Dr. Mark Cowell, and Dr. Peter E. Scott.

PSYCHOLOGY

Ms. Nadine Fakhraan will be defending her dissertation entitled, *Peer Support as a Protective Factor in the War on Children in Lebanon*, at 3:00 p.m. on Thursday, June 29, 2000, in Root Hall, Room B-230. The members of her committee are Dr. Jerome A. Cerny, Chairperson, Dr. Elizabeth O'Laughlin, and Dr. Robert W. Grant.

SCHOOL OF HEALTH & HUMAN PERFORMANCE

ATHLETIC TRAINING

Mr. Bradley T. Hayes will defend his thesis entitled, *The Differences Between 1 MHZ and 3 MHZ Ultrasound in the Heating of Subcutaneous Tissue*, at 8:00 a.m. on Monday, July 3, 2000, in the Athletic Training/Physical Education Conference Room. The members of his committee are Dr. Michelle A. Sandrey, Chairperson, Dr. Mark Merrick, and Dr. Mitchell Cordova.

THESES, DISSERTATIONS, & RESEARCH PROJECTS – HHP/Athletic Training: continued

Mr. Shuji Tanaka will defend his thesis entitled, *Effect of Scapular Plane Angle on Shoulder Internal and External Rotation Strength*, at 9:00 a.m. on Monday, July 10, 2000 in the Athletic Training/Physical Education Conference Room. The members of his committee are Dr. Christopher Ingersoll, Chairperson, Dr. Michelle Sandrey, and Dr. Mitchell Cordova.

Mr. Jeff Otte will defend his thesis entitled, *The Effects of Subcutaneous Adipose Tissue on Cooling Time During Cryotherapy*, at 11:00 a.m. on Monday, July 10, 2000, in the Athletic Training/Physical Education Conference Room. The members of his committee are Dr. Christopher Ingersoll, Chairperson, Dr. Mark Merrick, and Dr. Mitchell Cordova.

Mr. Susumu Fukunaga will defend his thesis entitled, *The Effects of Control Breathing on Flexibility and Discomfort Associated with Stretching Maneuvers*, at 2:00 p.m. on Monday, July 10, 2000 in the Athletic Training/Physical Education Conference Room. The members of his committee are Dr. Christopher Ingersoll, Chairperson, Dr. Mark Merrick, and Dr. Jeffrey Edwards.

Ms. Carisa Bloomquist will defend her thesis entitled, *Certified Athletic Trainer's Perception, Knowledge and Opinion of Performance Enhancing Supplementation in Collegiate Level Track and Field Athletics*, on Tuesday, July 11, 2000, in the Athletic Training/Physical Education Conference Room. The members of her committee are Dr. Christopher Ingersoll, Chairperson, Dr. Mark Merrick, and Dr. Mitchell Cordova.

Ms. Nicole Ognibene will defend her thesis entitled *The Effects of Breathe Right Nasal Strips on Nasal Cross Sectional Area, Inspiratory Volume, Heart Rate, and Ratings of Perceived Exertion in Subjects with Nasal Breathing Abnormalities*, at 3:00 p.m. on Tuesday, July 11, 2000 in the Athletic Training/Physical Education Conference Room. The members of her committee are Dr. Christopher Ingersoll, Chairperson, Dr. Mark Merrick, and Dr. Jeffrey Edwards.

ACADEMIC NOTES PUBLICATION SCHEDULE FOR SUMMER 2000

Below is the circulation schedule for the hard copy of *Academic Notes* through August 21, 2000. An asterisk (*) indicates a curricular issue. **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 a diskette with the same information in MicroSoft Word format. Failure to submit a diskette containing this information will delay publication.*** An electronic version of *Academic Notes* is available using Acrobat Reader via the ISU WebPage at – <http://web.indstate/acadnotes/> –.

Deadline for Items

July 5
July 19
August 2
August 16

Issue Date

July 12
July 26*
August 7
August 21*

* Please call Martha Oprisko at extension 3662 with any questions pertaining to the submission of information on a diskette.

UNDERGRADUATE PROPOSALS

NEW COURSES

COLLEGE OF ARTS & SCIENCES: Social Work

SOWK 101 Social Work Learning Community Experience -- 1 hour. The first semester academic seminar will connect Social Work majors to the Social Work Department, its faculty, program, facilities and its students. It will address the unique and specific transition needs of new college students. It will also provide coordination for the first semester of Social Work studies.

NEW COURSES

COLLEGE OF ARTS & SCIENCES: International Studies

IS 100 Topics in International Studies -- 1-3 hours. An introduction to International Studies subject areas. Topics arranged by the faculty members involved. The course is designed for international and U.S. students. The course may be repeated for a total of 6 hours with the approval of the program Director.

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: African & African-American Studies

AFRI *453 History of the South – 3 hours. Major issues in the region's history from the beginning of European settlement through the nineteenth century, focusing on the evolution and demise of its defining slave-based culture that distinguished the region from the rest of America.

Add cross-listing to course description:

AFRI *453 History of the South – 3 hours. Major issues in the region's history from the beginning of European settlement through the nineteenth century, focusing on the evolution and demise of its defining slave-based culture that distinguished the region from the rest of America. (Cross-listed with AFRI *453.)

** Course has a graduate course equivalent*

COLLEGE OF ARTS & SCIENCES: Foreign Languages & Literatures

Please note the following courses were first published in the February 14, 2000 issue of Academic Notes as PROPOSALS and in the April 3, 2000 issue of Academic Notes as APPROVALS. At some point in between those two dates the course descriptions were changed and were supposed to have been republished as New Course Proposals. Since that did not happen prior to having been published as APPROVED, these two courses are now being published as Proposed Course Revisions.

UNDERGRADUATE PROPOSALS — Course Revisions: continued

LING 601 English Syntax -- 3 hours. Topic changes from term to term; may be repeated for credit when topic is different.

Change description to:

LING 601 English Syntax -- 3 hours. Study of the linguistic principles of English syntax from the perspective of current theories.

LING 622 Historical Linguistics -- 3 hours. Instruction and practice in the theory and skills of teaching English as a second language. Observing ESL classes; diagnosing language problems; planning lessons and curricula; surveying ESL texts and related research.

Change description to:

LING 622 Historical Linguistics -- 3 hours. Study of the processes by which languages change through time.

COLLEGE OF ARTS & SCIENCES: History

HIST *426 History of the South – 3 hours. Major issues in the region's history from the beginning of European settlement through the nineteenth century, focusing on the evolution and demise of its defining slave-based culture that distinguished the region from the rest of America.

Add cross-listing to course description

HIST *426 History of the South – 3 hours. Major issues in the region's history from the beginning of European settlement through the nineteenth century, focusing on the evolution and demise of its defining slave-based culture that distinguished the region from the rest of America. (Cross-listed with HIST *453.)

** Course has a graduate course equivalent*

SCHOOL OF BUSINESS: Analytical – Quality and Decision Systems

SDS 265 Introduction to Business Statistics – 3 hours. An introductory course dealing with the practical application of mathematical models to the planning and controlling functions in the management process. Prerequisites: Mathematics 111, 115, or a calculus course

Change course prefix to:

QDS 265 Introduction to Business Statistics – 3 hours. An introductory course dealing with the practical application of mathematical models to the planning and controlling functions in the management process. Prerequisites: Mathematics 111, 115, or a calculus course

SCHOOL OF TECHNOLOGY: Industrial & Mechanical Technology

IMT 402 Machine Drawing -- 3 hours. Tolerances, common fasteners, cams, and gears. Detail and assembly drawings. Attention is given to current drafting room practices

UNDERGRADUATE PROPOSALS – Course Revisions - SOT- IMT 413: continued

in drawing and the reproduction of drawings.

Change number, title, description, and prerequisites to:

IMT 413 Applications and Gaging of Geometric Dimensioning and Tolerancing -- 3 hours. The ISO and ANSI technical graphic standards are studied and applied to assemblies with specific design requirements. The course primarily addresses methods of calculating positional and the geometric form tolerances. Methods of verifying the geometric controls by gaging and inspection are also studied. Prerequisite: IMT 403.

IMT 403 Advanced Computer Aided Design (CAD) Concepts -- 3 hours. In this course, subject matter relevant to CAD in today's industry will be identified. The student will gain the knowledge necessary to conceptualize the system-user relationship. The completion of the required learning tasks will ensure the student's comprehension of each concept. These tasks are arranged in a hierarchy that will build the student's ability to apply the concepts presented. Students will progress from two-dimensional drafting system to three-dimensional modeling system.

Add prerequisite to:

IMT 403 Advanced Computer Aided Design (CAD) Concepts -- 3 hours. In this course, subject matter relevant to CAD in today's industry will be identified. The student will gain the knowledge necessary to conceptualize the system-user relationship. The completion of the required learning tasks will ensure the student's comprehension of each concept. These tasks are arranged in a hierarchy that will build the student's ability to apply the concepts presented. Students will progress from two-dimensional drafting system to three-dimensional modeling system. Prerequisite 203 or consent of instructor.

ASSOCIATE DEGREE REVISIONS SENT TO CAAC

SCHOOL OF TECHNOLOGY: Industrial Technology Education

Vocational Trade and Industrial Education

EXECUTIVE SUMMARY:

The proposed change would rename the degree program to Career and Technical Education. The Purpose of this degree is to prepare people for successful careers in a business, industrial, or technical setting. The clientele to be served by this program are principally individuals who have an interest in positions within business, industry, and technical studies. The curriculum of study for this

degree remains unchanged. Total number of credit hours in the degree is 62. The subject area to be covered in this degree establishes a knowledge base for the study of career and technical education, the development of student and employee performance. Unique features of the curriculum allow for the recognition of previous occupational and/or technical training. This recognition can include up to 14 semester hours of professional/occupational experience and is evaluated based on experience, license, competency test, or evaluated credit appropriate to a specialization.

UNDERGRADUATE PROPOSALS – Associate Degree Program Revision – SOT- ITE: continued

RATIONALE:

During the past decade, there has been a growing realization that the term “vocational” education has a negative connotation in some people’s minds. Some erroneously believe the term indicates programs for special needs, at-risk students, or for students with little academic ability. The faculty of the Industrial Technology Education Department are attempting to increase enrollment, and in conversations with prospective students, the “vocational education” label has been a concern to some students wishing to be admitted.

The issue of vocational education is being addressed on local, state, and national levels, through legislation. The Carl Perkins Act of 1998, calls for increased academic achievement. Additionally, numerous program changes are occurring that allow for increasing interdisciplinary curriculum efforts between vocational and academic programs. The 2+2+2 articulation agreements between high school vocational programs, technical/community colleges, and 4-year institutions are examples of these interdisciplinary efforts.

The perception issue with the term vocational education is also being addressed through a name change at the national level. The American Vocational Association (AVA), the leading professional association for vocational educators since the 1920’s, voted in December, 1998 to change their name to the Association for Career and Technical Education (ACTE). This change was made to reflect that educational programs are focused on careers, and most, due to our technological society, are highly technical in nature.

In response to changes that are occurring at the national level, many state vocational associations are changing their organizational titles. In Indiana, the Indiana Vocational Association (IVA) voted in August 1999, to change the name of its organization to the Indiana Association for Career and Technical Education (IACTE). Perhaps most importantly, the Indiana State Department of Education has changed the name of the office that addressed vocational education concerns from the Office of Career and Vocational Services to the Office of Career and Technical Education. Additionally, all teaching certificates in this area will be headed by the term “Career and Technical Education”.

In order for the vocational-technical programs in the Industrial Technology Education Department to stay current with state and national professional organizations, and with the state of Indiana’s own teacher licensure titles, the name of our programs of study should reflect the proper terminology being used. This will enable our program to attract students with a modern perspective and to meet our enrollment challenges.

CURRENT CATALOG COPY

ASSOCIATE DEGREE PROGRAM

Vocational Trade-Industrial-Technical Education (62 semester hours)

The associate degree program is the first two years of a four-year program. Persons completing the degree may continue in the baccalaureate program.

UNDERGRADUATE PROPOSALS – Associate Degree Program Revision – SOT- ITE: continued

Required Courses:

Industrial Technology Education: 369--3 hrs.; 381--3 hrs.; 385--3 hrs.; 472--3 hrs.; 473--3 hrs.; 492--3 hrs.; plus six hours of electives.

General Education Courses:

Basic Studies English 105--3 hrs.
Communication: 101--3 hrs.;
Mathematics: 111--3 hrs.;
Liberal Studies: 14 semester hours from at least 3 core areas.

Required Occupational Experience:

14 semester hours of credit available as listed under the Vocational Trade-Industrial-Technical major. *See Vocational-Industrial-Technical Laboratory for majors options to meet this requirement.*

PROPOSED CATALOG COPY

ASSOCIATE DEGREE PROGRAM**Vocational Trade-Industrial-Technical Education (62 semester hours)**

The associate degree program is the first two years of a four-year program. Persons completing the degree may continue in the baccalaureate program.

Required Courses:

Industrial Technology Education: 369--3 hrs.; 381--3 hrs.; 385--3 hrs.; 472--3 hrs.; 473--3 hrs.; 492--3 hrs.; plus six hours of electives.

General Education Courses:

Basic Studies English 105--3 hrs.
Communication: 101--3 hrs.;
Mathematics: 111--3 hrs.;
Liberal Studies: 14 semester hours from at least 3 core areas.

Required Occupational Experience:

14 semester hours of credit available as listed under the Vocational Trade-Industrial-Technical major. *See Career and Technical Education (non-teaching specialization) for options to meet this requirement.*

PROGRAM REVISIONS SENT TO TEC*

Please Note that the Teacher Education Council (TEC) will not be meeting again until after the Fall 2000 semester has commenced.

SCHOOL OF TECHNOLOGY: Industrial & Mechanical Technology

UNDERGRADUATE PROPOSALS – Revision of Majors Sent to TEC – SOT – IMT: continued

VOCATIONAL T-I TECHNICAL and VOCATIONAL T-I TEACHING MAJOR

EXECUTIVE SUMMARY:

The proposed change would combine two separate degree programs under one program with separate specializations. The proposed change would also rename the degree program to Career and Technical Education. The purpose of these specializations are to prepare people for successful employment in the classroom and laboratory as teachers, or for careers in a business, industrial, or technical setting. The clientele to be served by this program are principally individuals who have an interest in positions within business, industry, and technical studies. The curriculum of study of these two specializations remains unchanged from their original. The total number of credit hours in the teaching specialization is 130, and 124 in the non-teaching specialization. The two specializations would share a common core of 15 credit hours. The subject area to be covered in these two specializations establish a knowledge base for the study of career and technical education, the development of occupationally based training programs, teaching and delivery strategies, and the evaluation of student and employee performance. Unique features of the curriculum allow for the recognition of previous occupational and/or technical training. This recognition can include up to 28 semester hours of professional/occupational experience and is evaluated based on experience, license, competency test, or evaluated credit appropriate to a specialization.

RATIONALE:

During the past decade, there has been a growing realization that the term “vocational” education has a negative connotation in some people’s minds. Some erroneously believe the term indicates programs for special needs, at-risk students, or for students with little academic ability. The faculty of the Industrial Technology Education Department are attempting to increase enrollment, and in conversations with prospective students, the “vocational education” label has been a concern to some students wishing to be admitted.

The issue of vocational education is being addressed on local, state, and national levels, through legislation. The Carl Perkins Act of 1998, calls for increased academic achievement. Additionally, numerous program changes are occurring that allow for increasing interdisciplinary curriculum efforts between vocational and academic programs. The 2+2+2 articulation agreements between high school vocational programs, technical/community colleges, and 4-year institutions are examples of these interdisciplinary efforts.

The perception issue with the term vocational education is also being addressed through a name change at the national level. The American Vocational Association (AVA), the leading professional association for vocational educators since the 1920’s, voted in December, 1998 to change their name to the Association for Career and Technical Education (ACTE). This change was made to reflect that educational programs are focused on careers, and most, due to our technological society, are highly technical in nature.

In response to changes that are occurring at the national level, many state vocational associations are

UNDERGRADUATE PROPOSALS – Revision of Majors Sent to TEC – SOT – IMT: continued

changing their organizational titles. In Indiana, the Indiana Vocational Association (IVA) voted in August 1999, to change the name of its organization to the Indiana Association for Career and Technical Education (IACTE). Perhaps most importantly, the Indiana State Department of Education has changed the name of the office that addressed vocational education concerns from the Office of Career and Vocational Services to the Office of Career and Technical Education. Additionally, all teaching certificates in this area will be headed by the term "Career and Technical Education". In order for the vocational-technical programs in the Industrial Technology Education Department to stay current with state and national professional organizations, and with the state of Indiana's own teacher licensure titles, the name of our programs of study should reflect the proper terminology being used. This will enable our program to attract students with a modern perspective and to meet our enrollment challenges.

CURRENT CATALOG COPY (*general description*)

VOCATIONAL-TECHNICAL EDUCATION

Vocational-Technical Education has as its primary purpose the preparation of people in jobs in jobs in an industrial society. Teachers are required to have occupational experience jobs in an industrial society. This experience may be obtained prior to entry into the program or may be satisfied through a cooperative work program.

The goal of the department is to assist the student to become an effective teacher in the classroom and laboratory and to meet individual professional goals. Persons desiring teaching licensure for the secondary school of Indiana must meet the requirements of the Vocational-Trade-Industrial-Technical

Laboratory Major under the teaching curriculum. The Vocational-Trade-Industrial-Technical Laboratory Major does not require a teaching license. Persons not desiring teacher licensure may use program electives to meet their needs.

CURRENT CATALOG COPY (*under teaching curricula*)

Vocational-Trade-Industrial-Technical Laboratory Major (52 semester hours)

This major may be added to the Senior High-Junior High/Middle School Instructional License and provides coverage at all grade levels. This major requires a cumulative grade point average of 2.5.

Required Courses:

Industrial Technology Education: 369--3 hrs.; 381--3 hrs.; 481--3 hrs.; 483--3 hrs.; 492--3 hrs.

Directed Electives:

Industrial Technology Education: 472--3 hrs.; 473--3 hrs.; 385--3 hrs.

UNDERGRADUATE PROPOSALS – Revision of Majors Sent to TEC – SOT – IMT: continued

Required Professional Education:

Industrial Technology Education: 391--3 hrs. is required in the Senior High-Junior High/Middle School Professional Education Sequence described in the Department of Curriculum, Instruction, and Media Technology.

Required occupational experience and/or technical training combination: 28 semester hours.

This requirement can be met by the following options;

1. Three years (6,000 clock hours) in the specific trade or occupation to be taught for the granting of 28 semester hours.
2. Two and one-half years (5,000 clock hours) in the specific trade or occupation to be taught for the granting of 24 semester hours; plus 1,080 clock hours in a state approved secondary vocational program or approved technical courses and/or an internship for 4 semester hours.
3. Two years (4,000 clock hours) in the specific trade or occupation to be taught for the granting of 18 semester hours; plus 10 semester hours for the successful completion of one of the following: an organized apprenticeship program, a full time, two year, post-secondary vocational program, approved technical courses, or an internship.
4. One and one-half years (3,000 clock hours) in the specific trade of occupation to be taught for the granting of 14 semester hours; plus 1,080 clock hours in an approved secondary vocational program and either an organized apprenticeship program or a two-year full-time, post secondary technical vocational program for 14 program hours.

CURRENT CATALOG COPY

PROFESSIONAL-VOCATIONAL CURRICULA

The area major, or associate degree, in vocational education may be selected by persons in industry, Indiana Vocational Technological College, and proprietary schools.

Vocational Trade-Industrial-Technical Area Major (52 semester hours)

Required Courses:

Industrial Technology Education: 369--3 hrs.; 381--3 hrs.; 385--3 hrs.; 481--3 hrs.; 483--3 hrs.; 492-- 3 hrs.

Electives: 6 hours from the Industrial Technology Education courses.

Required Occupational Experience: 28 semester hours of credit are available as listed under the Vocational-Trade-Industrial-Technical Education major:

UNDERGRADUATE PROPOSALS – Revision of Majors Sent to TEC – SOT – IMT: continued

1. Three years (6,000 clock hours) in the specific trade or occupation to be taught for the granting of 28 semester hours.
2. Two and one-half years (5,000 clock hours) in the specific trade or occupation to be taught for the granting of 24 semester hours; plus 1,080 clock hours in a state approved secondary vocational program or approved technical courses and/or an internship for 4 semester hours.
3. Two years (4,000 clock hours) in the specific trade or occupation to be taught for the granting of 18 semester hours; plus 10 semester hours for the successful completion of one of the following: an organized apprenticeship program, a full time, two year, post-secondary vocational program, approved technical courses, or an internship.
4. One and one-half years (3,000 clock hours) in the specific trade of occupation to be taught for the granting of 14 semester hours; plus 1,080 clock hours in an approved secondary vocational program and either an organized apprenticeship program or a two-year full-time, post secondary technical vocational program for 14 program hours.

PROPOSED CATALOG COPY

CAREER AND TECHNICAL EDUCATION

Career and Technical Education has as its primary purpose the preparation of people in careers in a business, industrial, or technical setting. The Career and Technical Education degree has two specializations. One specialization provides the necessary course work for persons desiring to become a teacher and obtain licensure for the secondary schools of Indiana. Persons desiring teaching licensure for the secondary schools of Indiana must meet the requirements of the Career and Technical Education under the teaching curriculum. The second specialization allows for in-depth study in a technical area and prepares students for a career in a business, industrial, or technical setting. Both specializations require occupational experience which is recognized as part of the degree program. This experience may be obtained prior to entry into the program or may be satisfied through a cooperative work program. Persons not desiring teacher licensure may use program electives to meet their needs.

PROPOSED CATALOG COPY (*Under Teaching Curricula*)

Career and Technical Education (Teaching Specialization) (52 semester hours)

The teaching specialization may be added to the Senior High-Junior High/Middle School Instructional License and provides coverage at all grade levels. This major requires a cumulative grade point average of 2.5 and successful completion of the Basic Skills Test.

UNDERGRADUATE PROPOSALS – Revision of Majors Sent to TEC – SOT – IMT: continued

Required Courses:

Industrial Technology Education: 369--3 hrs.; 381--3 hrs.; 481--3 hrs.; 483--3 hrs.; 492-- 3 hrs.

Directed Electives:

Industrial Technology Education: 472 hrs.; 473--3 hrs.; 385--3 hrs.

Required Professional Education:

Industrial Technology Education: 391--3 hrs. is required in the Senior High-Junior High/Middle School Professional Education Sequence described in the Department of Curriculum, Instruction, and Media Technology. Additional courses are required for licensure (i.e., Phase I, Phase II, and Phase III Professional Education courses). Refer to School of Education Teaching Requirements.

Required occupational experience and/or technical training combination: 28 semester hours. This requirement can be met by the following options;

1. Three years (6,000 clock hours) in the specific trade or occupation to be taught for the granting of 28 semester hours.
2. Two and one-half years (5,000 clock hours) in the specific trade or occupation to be taught for the granting of 24 semester hours; plus 1,080 clock hours in a state approved secondary vocational program or approved technical courses and/or an internship for 4 semester hours.
3. Two years (4,000 clock hours) in the specific trade or occupation to be taught for the granting of 18 semester hours; plus 10 semester hours for the successful completion of one of the following: an organized apprenticeship program, a full time, two year, post-secondary vocational program, approved technical courses, or an internship.
4. One and one-half years (3,000 clock hours) in the specific trade of occupation to be taught for the granting of 14 semester hours; plus 1,080 clock hours in an approved secondary vocational program and either an organized apprenticeship program or a two-year full-time, post secondary technical vocational program for 14 program hours.

PROPOSED CATALOG COPY

Career and Technical Education (Non-Teaching Specialization) (52 semester hours)**Required Courses:**

Industrial Technology Education: 369--3 hrs.; 381--3 hrs.; 481--3 hrs.; 483--3 hrs.; 492-- 3 hrs.

UNDERGRADUATE PROPOSALS – Revision of Majors Sent to TEC – SOT – IMT: continued

Directed Electives:

Industrial Technology Education: 472--3 hrs.; 473--3 hrs.; 385--3 hrs.

1. Three years (6,000 clock hours) in the specific trade or occupation to be taught for the granting of 28 semester hours.
2. Two and one-half years (5,000 clock hours) in the specific trade or occupation to be taught for the granting of 24 semester hours; plus 1, 080 clock hours in a state approved secondary vocational program or approved technical courses and/or an internship for 4 semester hours.
3. Two years (4,000 clock hours) in the specific trade or occupation to be taught for the granting of 18 semester hours; plus 10 semester hours for the successful completion of one of the following: an organized apprenticeship program, a full time, two year, post-secondary vocational program, approved technical courses, or an internship.
4. One and one-half years (3,000 clock hours) in the specific trade of occupation to be taught for the granting of 14 semester hours; plus 1,080 clock hours in an approved secondary vocational program and either an organized apprenticeship program or a two-year full-time, post secondary technical vocational program for 14 program hours.

REVISIONS TO MINORS SENT TO CAAC

SCHOOL OF TECHNOLOGY: Industrial & Mechanical Technology

MECHANICAL DRAFTING MINOR

EXECUTIVE SUMMARY:

The following summarizes changes to the minor. These changes are necessary to reflect:

1. Changes to the major
2. Changes in
 - a. Course content
 - b. Titles, and
 - c. Numbers
3. Change from 10 required and 9 restrictive elective hours to 14 required and 3 restrictive elective hours.

RATIONALE:

Courses and content in Mechanical Technology and specifically in computer-aided design and *UNDERGRADUATE PROPOSALS: Revisions to Minors Sent to CAAC – SOT/MIT – Drafting: continued*

drafting have changed significantly over the years. The changes to the Mechanical Drafting minor reflect the need to update titles and content. Changes are also being proposed to the Mechanical

Technology B.S. major. The changes to the Mechanical Drafting minor will make it congruous with the Mechanical Technology major.

COMPARISON of OLD and NEW PROGRAM

<u>OLD</u>	<u>Credit Hours</u>	<u>NEW</u>	<u>Credit Hours</u>
IMT 101	2	----	--
----	--	IMT 103	3
IMT 201	2	----	--
----	--	MT 203	3
----	--	IMT 208	2
IMT 402	3	----	--
MCT 370	3	----	--
----	--	IMT 403	3
----	--	IMT 413	3
	10		14
Choose 9 hours from:		Choose 3 hours from:	
IMT 208	2	----	
IMT 301	3	----	
IMT 303	3	----	
IMT 329	3	----	
IMT 404	3	IMT 404	3
IMT 405	3	----	
IMT 407	3	IMT 407	3
IMT 409	3	IMT 409	3
	9		3
Total	<u>19 hours</u>		<u>17 hours</u>

CURRENT CATALOG COPY

MECHANICAL DRAFTING MINOR* (19 semester hours)

Required Courses:

Industrial and Mechanical Technology: 101--2 hrs.; 201--2 hrs; 402--3 hrs.
Manufacturing and Construction Technology: 370--hrs.

UNDERGRADUATE PROPOSALS: Revisions to Minors Sent to CAAC – SOT/MIT – Drafting: continued

Electives: 9 semester hours from Industrial and Mechanical Technology
208--2 hrs.; 301--3 hrs.; 303--3 hrs.; 329--3 hrs.; 404--3 hrs.; 405--3 hrs.;

407--3 hrs.; 409--2-3 hrs.

* Not open to Mechanical Technology majors

NEW CATALOG COPY

COMPUTER-AIDED DESIGN & DRAFTING MINOR* (17 semester hours)

Required Courses:

IMT 103, IMT 203, IMT 208, IMT 403, IMT 413

Electives: IMT 404, IMT 407, IMT 409

* Note: This minor not open to Mechanical Technology majors.

GRADUATE PROPOSALS

NEW COURSES

SCHOOL OF BUSINESS: Analytical -- Finance

FIN 541 **Commercial Bank Management – 3 hours.** The procedures used for appraisal of credit risk and selection of investments are investigated. Attention given to the influence of the regulator environment and the problem of shifts in deposit liabilities. Prerequisite: MBA 622 or consent of MBA instructor

FIN 690 **Special Topics in the Finance Area – 1-6 hours.** A subject in the finance area will be examined. The topic area may vary each semester. This course is designed to meet special interest needs of the students. The course may be repeated for up to 6 hours of credit with a different topic. Prerequisite: MBA 622 or consent of MBA instructor.

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: African & African-American Studies

AFRI *553 **History of the South – 3 hours.** Major issues in the region's history from the beginning of European settlement through the nineteenth century, focusing on the evolution and demise of its defining slave-based culture that distinguished the region from the rest of America.

Add cross-listing to course description.

AFRI *553 **History of the South – 3 hours.** Major issues in the region's history from the beginning of European settlement through the nineteenth century, focusing on the

*GRADUATE PROPOSALS: Course Revisions – CAS – AFRI *553: continued*

evolution and demise of its defining slave-based culture that distinguished the region from the rest of America. (Cross-listed with AFRI *553.)

** Course has a graduate course equivalent*

COLLEGE OF ARTS & SCIENCES: History

HIST *526 History of the South – 3 hours. Major issues in the region's history from the beginning of European settlement through the nineteenth century, focusing on the evolution and demise of its defining slave-based culture that distinguished the region from the rest of America.

Add cross-listing to course description:

HIST *526 History of the South – 3 hours. Major issues in the region's history from the beginning of European settlement through the nineteenth century, focusing on the evolution and demise of its defining slave-based culture that distinguished the region from the rest of America. (Cross-listed with HIST *553.)

** Course has a graduate course equivalent*

SCHOOL OF EDUCATION: Curriculum, Instruction, and Media Technology

CIMT 620 Internship in Multimedia and Instructional Design – 3 hours. This course will be delivered individually and will include a practicum experience in creating, testing, evaluating, and/or delivering multimedia interactive learning units.

Change title and description to:

CIMT 620 Instructional Design – 3 hours. This course will cover typical instructional design models and theories. Students will complete an entire instructional design sequence on an instructional unit using one of these models.

PROGRAM REVISIONS

SCHOOL OF EDUCATION: Curriculum, Instruction, & Media Technology

MA/MS in Educational Media

RATIONALE:

The educational Media area has gone through several changes in the past few years. The first change was merging with Secondary Education to create the Department of Curriculum, Instruction, and Media Technology.

The next change was the addition of the Library Science area to the CIMT Department. All of the changes have given our students a broader curriculum from which they may select courses.

We currently have an adequate number of technology and library courses to support a Master's

*GRADUATE PROPOSALS: Course Revisions – CAS – HIST *526: continued*

degree in Education Media within our department.

Therefore we are requesting the six-hour requirement outside of Educational Media be dropped.

Students would then be allowed to select elective courses from inside or outside the CIMT Department.

CURRENT CATALOG COPY

Master of Arts or Master of Science -- Educational Media (32 semester hours minimum)

The program is designed to provide candidates with the appropriate professional skill to plan, operate, and evaluate specific types of instructional media and technology programs in educational institutions.

Admission Requirements

Applicants must satisfy the general criteria for admission to the School of Graduate Studies.

Degree Requirements

Research: Curriculum, Instruction, and Media Technology 610--3 hrs. or 740--2 hrs.

Major Area: 18 hours of educational media courses and approved related area courses. If the student has not had the following as undergraduate courses he or she must take them as part of the major area: Curriculum, Instruction, and Media Technology 543--3 hrs.; 544--3 hrs.; 546--3 hrs.

Adjunct Field: 8 hours in related field.

Electives: 3-4 hours.

Culminating Experience: All students are required to pass a final culminating examination.

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

Six hours must be outside educational media

NOTE: Students seeking the M.A. degree will take Curriculum, Instruction, and Media Technology 699--6 hrs. as part of the major area.

SCHOOL OF EDUCATION

PROPOSED CATALOG COPY

Master of Arts or Master of Science -- Educational Media (32 semester hours minimum)

The program is designed to provide candidates with the appropriate professional skill to plan,

GRADUATE PROPOSALS: Program Revisions – SOE – CIMT – Educational Media: continued

operate, and evaluate specific types of instructional media and technology programs in educational institutions.

Admission Requirements

Applicants must satisfy the general criteria for admission to the School of Graduate Studies.

Degree Requirements

Research: Curriculum, Instruction, and Media Technology 610--3 hrs. or 740--2 hrs.

Major Area: 18 hours of educational media courses and approved related area courses. If the student has not had the following as undergraduate courses he or she must take them as part of the major area: Curriculum, Instruction, and Media Technology 543--3 hrs.; 544--3 hrs.; 546--3 hrs.

Adjunct Field: 8 hours in related field.

Electives: 3-4 hours.

Culminating Experience: All students are required to pass a final culminating examination.

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

NOTE: Students seeking the M.A. degree will take Curriculum, Instruction, and Media Technology 699--6 hrs. as part of the major area.

SCHOOL OF TECHNOLOGY: Industrial Technology Education

EXECUTIVE SUMMARY:

The proposed change would rename the degree program to Career and Technical Education. The purpose of this degree is to prepare people for successful employment in the classroom and laboratory as teachers, or for careers in a business, industrial, or technical setting. The clientele to be served by this program are principally individuals who have an interest in positions within business, industry, and technical studies. The curriculum of study for this degree remains unchanged from its original. Total number of credit hours is thirty-three. The subject area establishes a knowledge base for the study of career and technical education, the development of occupationally based training curriculum, teaching and delivery strategies, and leadership.

RATIONALE:

During the past decade, there has been a growing realization that the term “vocational” education has a negative connotation in some people’s minds. Some erroneously believe the term indicates programs for special needs, at-risk students, or for students with little academic ability. The faculty of the Industrial Technology Education Department are attempting to increase enrollment, and in conversations with prospective students, the “vocational education” label has been a concern to some students wishing to be admitted.

GRADUATE PROPOSALS: *Program Revisions – SOT – ITE – Industrial Technical Education: continued*

The issue of vocational education is being addressed on local, state, and national levels, through legislation. The Carl Perkins Act of 1998, calls for increased academic achievement. Additionally, numerous program changes are occurring that allow for increasing interdisciplinary curriculum efforts between vocational and academic programs. The 2+2+2 articulation agreements between high school vocational programs, technical/community colleges, and 4-year institutions are examples

of these interdisciplinary efforts.

The perception issue with the term vocational education is also being addressed through a name change at the national level. The American Vocational Association (AVA), the leading professional association for vocational educators since the 1920's, voted in December, 1998 to change their name to the Association for Career and Technical Education (ACTE). This change was made to reflect that educational programs are focused on careers, and most, due to our technological society, are highly technical in nature.

In response to changes that are occurring at the national level, many state vocational associations are changing their organizational titles. In Indiana, the Indiana Vocational Association (IVA) voted in August 1999, to change the name of its organization to the Indiana Association for Career and

Technical Education (IACTE). Perhaps most importantly, the Indiana State Department of Education has changed the name of the office that addressed vocational education concerns from the Office of Career and Vocational Services to the Office of Career and Technical Education. Additionally, all teaching certificates in this area will be headed by the term "Career and Technical Education".

In order for the vocational-technical programs in the Industrial Technology Education Department to stay current with state and national professional organizations, and with the state of Indiana's own teacher licensure titles, the name of our programs of study should reflect the proper terminology being used. This will enable our program to attract students with a modern perspective and to meet our enrollment challenges.

CURRENT CATALOG DESCRIPTION

INDUSTRIAL TECHNICAL EDUCATION

Graduate programs in technology education, human resource development for higher education and industry, and vocational-technical education are offered in the Department of Industrial Technology Education. The Master of Arts and Master of Science vocational technical education degrees offer two options: one meeting professionalization of licensing requirements for secondary teaching; and the other which does not require the professional education courses. The second option does not meet state teacher licensing requirements.

The Master of Science degree in Human Resource Development for Higher Education and Industry is designed for individuals seeking positions involving the development of people in work roles in industry, government, and higher education and has two options. One option is to increase specialization in the area of current employment through selected courses in other disciplines. The

GRADUATE PROPOSALS: Program Revisions – SOT – ITE – Industrial Technical Education: continued

second is to conduct research through selected courses in other disciplines. The second is to conduct research through a thesis. The degree program is open to persons who do not have an undergraduate degree in human resource development. Industrial Technology Education 605 may be required to meet undergraduate deficiencies.

Areas of specialization in industrial technology education, as part of the program leading to the

Doctor of Philosophy degree, are available through cooperative agreements with the School of Education. To meet the license requirements for vocational director, the non-degree post-masters program is provided. Degree program descriptions are presented in the introductory materials to programs under the School of Technology.

DEGREES

Master of Arts

Vocational-Technical Education

Master of Science

Human Resource Development for Higher Education and Industry Technology Education
Vocational-Technical Education

Educational Specialist, Curriculum and Instruction

Area of Specialization in Secondary Education (Technology Education or Vocational-Technical Education)

Ph.D. Program in Curriculum and Instruction (Program offered through the School of Education)

Area of Specialization in Industrial Technology Education

PROPOSED CATALOG DESCRIPTION

INDUSTRIAL TECHNICAL EDUCATION

Graduate programs in technology education, human resource development for higher education and industry, and career and technical education are offered in the Department of Industrial Technology Education. The Master of Arts and Master of Science career and technical education degrees offer two options: one meeting professionalization of licensing requirements for secondary teaching; and the other which does not require the professional education courses. The second option does not meet state teacher licensing requirements.

The Master of Science degree in Human Resource Development for Higher Education and Industry is designed for individuals seeking positions involving the development of people in work roles in industry, government, and higher education and has two options. One option is to increase specialization in the area of current employment through selected courses in other disciplines. The second is to conduct research through selected courses in other disciplines. The second is to conduct

GRADUATE PROPOSALS: Program Revisions – SOT – ITE – Industrial Technical Education: continued

research through a thesis. The degree program is open to persons who do not have an undergraduate degree in human resource development. Industrial Technology Education 605 may be required to meet undergraduate deficiencies.

Areas of specialization in industrial technology education, as part of the program leading to the Doctor of Philosophy degree, are available through cooperative agreements with the School of

Education. To meet the license requirements for vocational director, the non-degree post-masters program is provided. Degree program descriptions are presented in the introductory materials to programs under the School of Technology.

DEGREES

Master of Arts

Career and Technical Education

Master of Science

Human Resource Development for Higher Education and Industry Technology Education

Educational Specialist, Curriculum and Instruction

Area of Specialization in Secondary Education (Technology Education or Career and Technical Education)

Ph.D. Program in Curriculum and Instruction (Program offered through the School of Education)

Area of Specialization in Industrial Technology Education

UNDERGRADUATE APPROVALS

CAAC

On January 31, 2000, approved:

1. COLLEGE OF ARTS & SCIENCES: Life Sciences
LIFS 112/112L
Human Aspects of Biology and Human Aspects of Biology Laboratory
As Fast Track. Vote: 5-0-1
2. SCHOOL OF BUSINESS: Analytical - Quality and Decision Systems
Revision of the major and minor in Insurance and Risk Management.
Vote: 6-0-0.
3. SCHOOL OF EDUCATION: CIMT
Revision of Library Services Media Minor/Licensure.
Vote: 6-0-0.

UNDERGRADUATE APPROVALS — CAAC - January 31, 2000: continued

4. COLLEGE OF ARTS & SCIENCES: Physics
PHYS 101/101L
5. COLLEGE OF ARTS & SCIENCES: Political Science
Revision of the BA/BS Major
6. COLLEGE OF ARTS & SCIENCES: Political Science

Revision of BA/BS Minor

On January 27, 2000, approved:

1. COLLEGE OF ARTS & SCIENCES: Philosophy
PHIL 200 – Introduction to Philosophy
Vote 8-0-0,

On December 7, 1999; approved:

1. COLLEGE OF ARTS & SCIENCES: Art
ARTH 373 – Women Artists

On November 23, 1999, approved:

1. COLLEGE OF ARTS & SCIENCES
PSY 101 – General Psychology: Understanding Human Behavior
Vote 8-0-0

On November 5, 1999, approved:

1. COLLEGE OF ARTS & SCIENCES: Psychology
PYS 101 – General Psychology: Understanding Human Behavior,
as a Liberal Studies Course
Vote 8-0-1, Coordinator abstaining

FACULTY SENATE

1. On March 23, 2000, the Indiana State University Faculty Senate voted (25-0-2) to approve Philosophy course, PHIL 190, The Philosophy of Star Trek, as a Liberal Studies Course
2. On December 16, 1999, the Indiana State University Faculty Senate voted (27-1-0) to approve Psychology course, PYS 101, General Psychology: Understanding Human Behavior, as a Liberal Studies Course

GENERAL EDUCATION COUNCIL

As of May 9, 2000, Dr. Robert Levy "approved the substitution, under GE 2000, of PE 463 for *UNDERGRADUATE APPROVALS* – General Education Council – May 9, 2000: *continued*

the PE 101 Basic Studies requirement for Early Childhood Education majors."

As of April 24, 2000, Dr. Robert Levy "approved the substitution, under GE2000, of PE 348 for PE 101 as a Basics Studies requirement for Elementary Education majors."

At its March 3, 2000 meeting, the General Education Council approved (6-0-1, Coordinator abstaining), the Liberal Studies course proposal

For: ART 389/AFRI 331– Survey of African American Art
From: C1, D1, E1
To: GE89: E3; GE2000: Multicultural Studies: U.S. Diversity

At its January 3, 2000, meeting, the General Education Council approved (7-0-2), one member had not had a chance to read the proposal, Coordinator abstaining) the Liberal Studies course proposal

At its meeting on December 10, 1999, the General Education Council approved (8-0-1, with the Coordinator abstaining) the following Liberal Studies course proposals.

1. For: ECON 100 – Basic Economics
From: B3
To: GE89: B3; GE2000: Social and Behavioral Studies - Foundational Course
2. For: LIFS 112 – Human Aspects of Biology and
LIFS 112L – Human Aspects of Biology Laboratory
From: A3,A1
To: GE89: A3, A1; GE2000: Scientific and Mathematical Studies - Foundational Course
3. For: PHIL 190 – The Philosophy of Star Trek
From: New Course
To: GE89: C3; GE2000: Literary, Artistic, and Philosophical Studies - Elective

On December 3, 1999, the General Education Council approved (7-0-1, Coordinator abstaining) the Liberal Studies course proposal

For: SOC 100 – Foundations of Social Life
From: New Course
To: GE89: B3; GE2000: Social and Behavioral Studies - Foundational Course

On November 5, 1999, the General Education Council approved (8-0-1, Coordinator abstaining) the Liberal Studies course proposal

1. For: PHYS 101– Introduction to Physics and
PHYS 101L – Introduction to Physics Lab

UNDERGRADUATE APPROVALS – General Education Council – November 5, 1999: continued

From: A3, A1
To: GE89: A3, A1; GE2000: Scientific and Mathematical Studies - Foundational Course

2. For: PSY 101 – General Psychology: Understanding Human Behavior
From: A1,B2
To: GE89: A1,B2; GE2000: Social and Behavioral Studies – Foundational Course

NEW COURSES

The Curriculum and Academic Affairs Committee (CAAC) will not meet over the summer months. Course proposals will proceed as before while any program proposals will not be acted upon until after the fall semester begins.

SCHOOL OF BUSINESS

BUS 101 Freshman Business Experience I – 1 hour. This course will connect beginning students to college life and the School of Business. Students will learn behaviors and skills that will contribute to academic success and will learn about resources available in the academic community.

SCHOOL OF BUSINESS: Management Information Systems

MIS 439 MIS Internship – 3 hours. Students work under supervision in a management information systems position for an organization. A written report and a daily journal are required of the student and a written evaluation by the employer must be made to the supervising University professor. Prerequisites: Business 320, at least 6 hours of management information systems courses beyond BUS 320, and consent of Department Chairperson or Program Coordinator prior to registration. May be repeated for a maximum of 4 hours credit. Prerequisite: 12 hours of insurance with a C grade or better or consent of the Department Chairperson.

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: Music

MUS 334 Topics in Music Literature -- 3 hours. A music literature course, which will include topics not usually presented in traditional music courses. Topics, titles, prerequisites, course outlines, and content will be arranged by the staff member(s) involved; the specific course title will be listed whenever the course is scheduled.

Change title and description to:

MUS 334 Topics in Music – 3 hours. A course devoted to special topics not covered in existing music courses. May be repeated for credit if different topic is studied. Topics, titles, prerequisites, course outlines, and content will be arranged by faculty involved; the specific course title will be listed whenever the course is scheduled.

UNDERGRADUATE APPROVALS: *continued*

REVISION OF PROGRAM MAJORS

SCHOOL OF BUSINESS: Analytical

ACCOUNTING MAJOR

RATIONALE:

This change was based on feedback from our alumni and the Accounting Advisory Board. Both groups strongly recommend increasing the number of required hours. This allows us to increase

the number of elective hours required from 6 to 9. We also added FIN 470 and MIS 376 to our list of accounting electives. Our students need additional courses in these areas because the business world has seen a merging of accounting, finance, and MIS. The reason we increased the major by 2 hours instead of three, was that BUS 220 (a business core class) was reduced from 2 to 1 hour.

CURRENT CATALOG COPY

Accounting Major (69 semester hours)

Required courses on all four-year professional programs (45 semester hours)

Business: 101–1 hr.; 102–1 hr.; 170–2 hrs.; 201–3 hrs.; 202–3 hrs.; 205–3 hrs.; 220–2 hrs.; 305–3 hrs.; 310–6 hrs.; 320–6 hrs.; 330–6 hrs.; 401–3 hrs.;

Economics: 200–3 hrs.; 201–3 hrs.

Required courses for accounting majors: (24 semester hours)

Accounting: 301–3 hrs.; 302–3 hrs.; 311–3 hrs.; 404–3 hrs.; 413–3 hrs.; .; 415–3 hrs.

Electives: choice of 6 hours from 303–3 hrs.; 410–3 hrs.; 411–3 hrs.; 421–3 hrs.; 431–3 hrs.; 439–3 hrs.; 467–3 hrs.; 499–3 hrs.; or Business Law 464–3 hrs.

PROPOSED CATALOG COPY

Accounting Major (71 semester hours)

Required courses on all four-year professional programs (45 semester hours)

Business: 101–1 hr.; 102–1 hr.; 170–2 hrs.; 201–3 hrs.; 202–3 hrs.; 205–3 hrs.; 220–1 hrs.; 305–3 hrs.; 310–6 hrs.; 320–6 hrs.; 330–6 hrs.; 401–3 hrs.;

Economics: 200–3 hrs.; 201–3 hrs.

Required courses for accounting majors: (27 semester hours)

Accounting: 301–3 hrs.; 302–3 hrs.; 311–3 hrs.; 404–3 hrs.; 413–3 hrs.; 415–3 hrs.;

Electives: choice of 9 hours from 303–3 hrs.; 410–3 hrs.; 411–3 hrs.; 421–3 hrs.; 431–3 hrs.;

UNDERGRADUATE APPROVALS – Revisions of Program Majors: continued

439–3 hrs.; 467–3 hrs.; 499–3 hrs.; or Business Law 464–3 hrs.; FIN 479–3 hrs.; MIS 376–3 hrs.

SCHOOL OF BUSINESS: Analytical – Finance

FINANCE MAJOR

RATIONALE:

This change was based on feedback from our alumni and Accounting Advisory Board. Both groups strongly recommended increasing the number of required hours. This allows us to increase the num-

ber of elective hours required from 6 to 9. We also added FIN 470 and MIS 376 to our list of accounting electives. Our students need additional courses in these areas because the business world has seen a merging of accounting, finance, and MIS. The reason we increased the major by 2 hours instead of 3, was that BUS 220 (a business core class) was reduced from 2 to 1 credit hour.

CURRENT CATALOG COPY

FINANCE MAJOR (72 semester hours)

Required Courses on all four-year professional programs (44 semester hours)

Business: 101 – 1 hr.; 102 – 1 hr.; 170 – 2 hrs.; 201 – 3 hrs.; 205 – 3 hrs.; 220 – 2 hrs.; 305 – 3 hrs.; 310 – 6 hrs.; 330 – 6 hrs.; 401 – 3 hrs.

Economics: 200 – 3 hrs.; 201 – 3 hrs.

Required Courses for Finance Major (27 semester hours)

Economics: 321 – 3 hrs.

Finance: 333 – 3 hrs.; 345 – 3 hrs.; 370 – 3 hrs.; 400 – 3 hrs.; 470 – 3 hrs.

Choice of 6 hours from the following: Accounting 311 – 3 hrs.; Economics 300 – 3 hrs.; Finance 346 – 3 hrs.; 348 – 3 hrs.; 434 – 3 hrs.; 439 – 3 to 6 hrs.; 441 – 3 hrs.; 480 – 3 hrs.

PROPOSED CATALOG COPY

FINANCE MAJOR (71 semester hours)

Required Courses on all four-year professional programs (44 semester hours)

Business: 101 – 1 hr.; 102 – 1 hr.; 170 – 2 hrs.; 201 – 3 hrs.; 205 – 3 hrs.; 220 – 1 hr.; 305 – 3 hrs.; 310 – 6 hrs.; 330 – 6 hrs.; 401 – 3 hrs.

Economics: 200 – 3 hrs.; 201 – 3 hrs.

UNDERGRADUATE APPROVALS – Revisions to Majors – Finance Major: continued

Required Courses for Finance Major (27 semester hours)

Economics: 321 – 3 hrs.

Finance: 333 – 3 hrs.; 345 – 3 hrs.; 370 – 3 hrs.; 400 – 3 hrs.; 440 – 3 hrs.; 470 – 3 hrs.

Choice of 6 hours from the following: Accounting 311 – 3 hrs.; Economics 300 – 3 hrs.; Finance 346 – 3 hrs.; 348 – 3 hrs.; 434 – 3 hrs.; 435 – 3 hrs.; 439 – 3 to 6 hrs.; 441 – 3 hrs.; 480 – 3 hrs.

NEW GRADUATE MINORS

SCHOOL OF EDUCATION: CIMT

PROPOSED CATALOG COPY:

SCHOOL AND PUBLIC LIBRARY IV SERVICES CERTIFICATION (24 semester hours)

Certification can be attained by taking the following courses.

Required courses: Curriculum, Instruction, and Media Technology 509, 512, 543, 656, 659.

Approved electives: CIMT 513, 547.

REVISIONS TO PROGRAM MINORS

SCHOOL OF BUSINESS: Analytical

ACCOUNTING MINOR

RATIONALE:

This change is proposed to make the accounting minor comparable to the other programs in the School of Business with respect to the number of hours required.

PRESENT CATALOG DESCRIPTION

Accounting Minor (21 semester hours)

Required courses for accounting minors

(A "C" grade or better is required in all accounting courses including Business 201 and 202)

Accounting Subjects:

Business: 201–3 hrs.; 202–3 hrs.

Accounting: 301–3 hrs.; 302–3 hrs.

Electives: choice of 9 hours from 303–3 hrs.; 311–3 hrs.; 311–3 hrs.; 404–3 hrs.; 405–3 hrs.; 411–3 hrs.; 421–3 hrs.

UNDERGRADUATE APPROVALS – Revisions to Minors – Finance: continued

SCHOOL OF BUSINESS: Analytical – Finance

FINANCE MINOR

RATIONALE:

This change is proposed to make the accounting minor comparable to the other programs in the School of Business with respect to number of hours required.

CURRENT CATALOG COPY

FINANCE MINOR (18 semester hours)

Required courses for Finance Minor (Open to School of Business Majors only)

Academic Notes

Economics: 321 – 3 hrs.

Finance: 333 – 3 hrs.; 400 – 3 hrs.; 440 – 3 hrs.

Choice of 3 hours from: Finance 346 – 3 hrs.; 348 – 3 hrs.; 370 – 3 hrs.; 434 – 3 hrs.;
439 – 3-6 hrs.; 441 – 3 hrs.

PROPOSED CATALOG COPY

FINANCE MINOR (18 semester hours)

Required courses for Finance Minor (Open to School of Business Majors only)

Economics: 321 – 3 hrs.

Finance: 333 – 3 hrs.; 400 – 3 hrs.; 440 – 3 hrs.

Choice of 3 hours from: Finance 346 – 3 hrs.; 348 – 3 hrs.; 370 – 3 hrs.; 434 – 3 hrs.;
439 – 3-6 hrs.; 441 – 3 hrs.

PROPOSED CATALOG DESCRIPTION

Accounting Minor (18 semester hours)

Required courses for accounting minors

(A “C” grade or better is required in all accounting courses including Business 201 and 202)

Accounting Subjects:

Business: 201–3 hrs.; 202–3 hrs.

Accounting: 301–3 hrs.; 302–3 hrs.

Electives: choice of 6 hours from 303–3 hrs.; 311–3 hrs.; 311–3 hrs.; 404–3 hrs.; 405–3 hrs.;
411–3 hrs.; 421–3 hrs.

UNDERGRADUATE APPROVALS – Revisions to Minors: continued

SCHOOL OF EDUCATION: CIMT

CIMT LIBRARY MEDIA/SERVICES MINOR (27 hours)

Executive Summary:

Presently, CIMT has 3 undergraduate programs in media: a 36 hour School Media Services major, an Audiovisual Services minor and a Library Services minor. This proposal is to eliminate the Audiovisual Services All Grade Minor and revise the Library/Media Services Minor. Certification is possible in either school or public libraries. The public library certification is a IV status, meaning a person completing this program may be a director of a public library in a market area of any size. Our Library/Media Services Minor program is not in competition with Indiana University or Purdue University for theirs are graduate programs while the emphasis at ISU is on the undergraduate program.

The rationale for this change is that in both minors a selection course, an administration course and the same media production course are required. Since there is much overlap in these courses concerning audiovisual and library, it is advantageous to have only one program.

The library program existed for many years in the College of Arts and Sciences but recently was brought over to the School of Education. This proposal is to revitalize and revise the program to bring it up to today's school and public library requirements in the field. It is based on sixteen standards from the IPSB, NCATE, NTE, INTASC, American Library Association and the Indiana Public Library. Proficiencies were created from these standards and translated into learning activities; thus making it performance based. The culminating activity in the Practicum course is to produce a portfolio to indicate that all sixteen standards have been met.

Two courses will be affected on the School Media major program: CIMT 444 (selection) and 446 (administration). The content will now include the selection of school and public library materials and the administration of both school and public libraries, instead of only the selection of non-print materials and the administration of only audiovisual materials, the latter two being more or less archaic in the present information age. These courses now will be CIMT 409 Selection of Library Materials (already required in the major). The students enrolled in this program may opt for two elective courses to meet the number of credit hours required for the major.

Program inquiries have already been received from the state of Washington, Baltimore, New York and throughout the Midwest. A student who finished the program last year received 40 job offers. Already forty students are enrolled in the program. It is unique in the United States since it is under-graduate and incorporates standards from six agencies and is performance based. The career bulletin board on the 10th floor constantly has between forty and fifty job offers available to library/media personnel.

UNDERGRADUATE APPROVALS — Revisions to Programs Minors – Library/Media: continued

Rationale:

In this Information Age, persons are needed who can supervise and administer library/media services. The demand is great. At any one time during the summer of 1999 between forty and seventy jobs were posted on the tenth floor bulletin board. At the time of this writing (October 18) over forty school and public library jobs are listed on the board.. The October 10th edition of the Washington

Post has an article titled "The Struggle to Find Librarians." It goes on to say that in at least one state, a \$1,000 signing bonus is given to library/media professionals. Some school districts are now paying the full four-year college tuition to students who enter the library media field. The revision and revitalization of the old Library Science Minor program into the Library/Media Services Minor program in the School of Education is in accordance with standards from six agencies, thus making this a unique program in the United States. With a

standards driven, performance based program, it will train individuals to become major players in the technology age.

CURRENT CATALOG COPY:

Library/Media Services Minor

- Proposal:**
- (1) Eliminate Library Services All Grade Minor
 - (2) Revise the AudioVisual Services All Grade Minor

Revised Program: **Library/Media Services Minor**

Comparison of present program (Library Services All Grade Minor) with proposed program (Library/Media Services Minor)	
PRESENT PROGRAM	PROPOSED PROGRAM
CIMT 306(2) Libraries and Their Use. Examines the purposes, organization, and history of libraries. Emphasis is placed on the actual use of modern library resources, ranging from reference books to computer-based information retrieval systems.	CIMT 306(3) Foundations of Libraries and Librarianship. The focus of the course is to expose students to the multi-faceted functions and responsibilities of libraries and librarianship and their roles in society. It will provide a broad basic knowledge to assist in further career decision planning and a more comprehensive understanding of the mission of school and public libraries in providing information services.
CIMT 409(3) Selection of Library Materials. Evaluation of books and other media of communication. Emphasis on principles of selection, aids used, and the process of building library collections.	CIMT 409(3) Selection of Library Materials. Selection and evaluation of print and non-print materials for school and public libraries. Emphasis is on the process of building library collections.
CIMT 412(3) Library Materials for Children. Materials published for children. Includes a history of children's books, their selection, and evaluation. Emphasis on the relationship of materials to the needs, abilities, and interests of children. <p style="text-align: center;">OR</p> CIMT 413(3) Library Materials for Adolescents. A survey of books and other media for young adults in secondary schools and public libraries. Emphasis on techniques for evaluation, selection, and gui-	CIMT 412(3) Literature for Young People. An overview of the role of literature in society and its impact on supporting and extending lifelong learning. Emphasis is on developmental strategies that enable the reader to create, critique, discuss and enjoy literature including a wide variety of genres. The respect for diversity in society, language, cultural and ethnic customs is also emphasized. <p style="text-align: center;">-----</p>

<p>dance in the use of recreational and curriculum-related materials.</p>	
<p>CIMT 422(3) Introduction to Cataloging and Classification. Methods employed in the organization of all forms of published information for library use. Emphasis on the use of standard cataloging and classification tools in organization of information.</p>	<p>CIMT 422(3) Introduction to Cataloging and Classification. Methods and tools employed in the organization of all forms of information for library use. Emphasis is on the standard cataloging and classification methodology in the organization of information.</p>
<p>CIMT 431(3) Bibliography and Reference Sources. The sources of bibliographic and reference information. Emphasis on the study of encyclopedias, dictionaries, handbooks, indexes, national bibliographies, and bibliographical control. Includes the theory and practice of reference.</p>	<p>CIMT 431(3) Reference Sources and Services for Library Media. Sources of print and non-print bibliographic and reference information for school and public libraries. Also included is the theory and practice of reference services.</p>
<p>-----</p>	<p>CIMT 443(3) Production of Instructional Materials. The planning, preparing, producing and evaluating of media for use in an instructional environment. This course is performance driven with students being required to create instructional materials on an assigned basis.</p>
<p>CIMT 456(3) School Library Service. An examination of the organization, operation, planning, and equipping of school library media centers. Emphasis upon the role of the media specialist in the curriculum. Prerequisites: 408, 425, 431, or consent of instructor.</p>	<p>CIMT 456(3) School and Public Library Administration. An examination of the organization, operation, planning and equipping of school and public libraries. Emphasis is on the role of the professional in the program.</p>
<p>CIMT 459(3) Practicum in School Libraries. Provides practical experiences in a school library media center program. Experiences include working with children and teachers; selection, acquisition, and preparation of materials; circulation procedures; and other appropriate routines.</p>	<p>CIMT 459(3) Practicum in Library Media. This course is comprised of 120 hours of field experience under the supervision of a professional library media specialist in a school or public library setting. It focuses on the demonstration of proficiency of sixteen program standards incorporated throughout the program. A portfolio is required based on each standard. This is to be the <u>final</u> course taken in the library media program.</p>

ELECTIVES (3 hrs.) from the following:

<p>CIMT 306(2) Libraries and Their Use. Examines the purposes, organization, and</p>	<p>-----</p>
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<p>history of libraries. Emphasis is placed on the actual use of modern library resources, ranging from reference books to computer-based information retrieval systems.</p> <p>CIMT 413(3) [Duplication from above]. Library Materials for Adolescents. A survey of books and other media for young adults in secondary schools and public libraries. Emphasis on techniques for evaluation, selection, and guidance in the use of recreational and curriculum-related materials.</p> <p>CIMT 444(3) Selection and Utilization of Educational Media. Selecting and employing media for effective classroom instruction. Basic communication and perception theory, innovative uses of instructional media.</p> <p>CIMT 446(3) Organization and Administration of Educational Media. Focuses on the design, implementation, and evaluation of media centers and instructional media programs. Budgets, physical facilities, and in-service activities for media services are examined.</p> <p>-----</p> <p>Total hours = 24</p>	<p>-----</p> <p>CIMT 413(3) Topics in School and Public Libraries. Emphasis is on three five-week segments of library assessment, distance education and the teacher of library media.</p> <p>-----</p> <p>-----</p> <p>CIMT 447(3) Using Microcomputers in Education and Training (NO CHANGE IN ORIGINAL COURSE)</p> <p>Total hours = 27</p>
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PRESENT PROPOSED CATALOG COPY:

Audiovisual Services All Grade Minor (24 semester hours)

This minor may be added to any Instructional License; its coverage is K-12.

Required courses: Curriculum, Instruction, and Media Technology 443--3 hrs.; 444--3 hrs.; 446--3 hrs.

Approved electives: 15 hours of courses from Curriculum, Instruction, and Media Technology or from related areas such as radio-tv, journalism, library science, industrial technology, art, computer, English, communication, or the behavioral sciences.

PROPOSED CATALOG COPY:

Library/Media Services Minor (24 semester hours)

This minor may be added to any Instructional License; its coverage is K-12.

Required courses: Curriculum, Instruction, and Media Technology 306, 409, 412, 456, 459.

Approved electives: CIMT 413, 447.

GRADUATE APPROVALS

During the summer Graduate Council and the Graduate Council Program Development Committee do not meet. The following curriculum proposals will not be acted upon until sometime after the fall semester begins.

NEW GRADUATE COURSES

SCHOOL OF TECHNOLOGY: Manufacturing & Construction Technology

MCT 700 Human Relations and Leadership in Manufacturing – 3 hours. This is a course on the human side of manufacturing organizations. The course deals with how people organize, and how they relate to one another. Students will learn that the aforementioned are shaped by forces from both inside and outside of the organization. These forces, then, are indicators of emerging trends in leadership, management, and organizational design in manufacturing.

GRADUATE APPROVALS: continued

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: Music

MUS 509 Marching Band – 1 hour. Open to all students who play a wind or percussion instrument. Six class hours a week first half of first semester.

Change credit hours to:

MUS 509 Marching Band – 0-1 hours. Open to all students who play a wind or percussion instrument. Six class hours a week first half of first semester.

** Course has an undergraduate equivalent*

MUS 517 ISU Chorale – 1 hour. A non-auditioned chorus that studies and performs a wide variety of musical repertoire with emphasis given to vocal development, basic musicianship, and choral style. Vocal placement hearings are held at the beginning of each semester.

Change credit hours to:

MUS 517 **ISU Chorale – 0-1 hours.** A non-auditioned chorus that studies and performs a wide variety of musical repertoire with emphasis given to vocal development, basic musicianship, and choral style. Vocal placement hearings are held at the beginning of each semester.

** Course has an undergraduate equivalent*

MUS 519 **Concert Choir – 1 hour.** A selected mixed ensemble exploring repertoire spanning the Renaissance period through the twentieth century (anthems, motets, part songs, and multicultural compositions). Emphasis is placed on advance choral and vocal techniques. Open to all students. Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 519 **Concert Choir – 0-1 hours.** A selected mixed ensemble exploring repertoire spanning the Renaissance period through the twentieth century (anthems, motets, part songs, and multicultural compositions). Emphasis is placed on advance choral and vocal techniques. Open to all students. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

MUS 553A **Opera Workshop – 1 hour.** The study and performance of operatic stage techniques and literature. Not restricted to music majors. The equivalent of four class hours a week. Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 553A **Opera Workshop – 0-1 hours.** The study and performance of operatic stage techniques and literature. Not restricted to music majors. The equivalent of four class hours a week. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

GRADUATE APPROVALS – Course Revisions – CAS - Music: continued

MUS 553B **Brass Ensembles – 1 hour.** Study and performance of music for large and small brass ensembles and other chamber ensembles in which brass plays a prominent part. Two class hours a week. Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 553B **Brass Ensembles – 0-1 hours.** Study and performance of music for large and small brass ensembles and other chamber ensembles in which brass plays a prominent part. Two class hours a week. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

MUS 553J **Jazz Combo – 1 hour.** Study and performance of jazz repertoire for the small group. Two class hours a week. Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 553J **Jazz Combo – 0-1 hours.** Study and performance of jazz repertoire for the small group. Two class hours a week. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

MUS 553K The Piano in Ensemble – 1 hour. Study and performance of piano ensemble or chamber music involving the piano in combination with another instrument, solo voice, or in vocal or instrumental ensembles. Prerequisite: 396, if credit is to be for advanced accompanying; otherwise, consent of instructor.

Change credit hours to:

MUS 553K The Piano in Ensemble – 0-1 hours. Study and performance of piano ensemble or chamber music involving the piano in combination with another instrument, solo voice, or in vocal or instrumental ensembles. Prerequisite: 396, if credit is to be for advanced accompanying; otherwise, consent of instructor.

** Course has an undergraduate equivalent*

MUS 553M Madrigal Singers – 1 hour. Reading, rehearsal, and performance of madrigal literature. Two class hours a week. Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 553M Madrigal Singers – 0-1 hours. Reading, rehearsal, and performance of madrigal literature. Two class hours a week. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

MUS 553P Percussion Ensemble – 1 hour. Study and performance of all forms of percussion literature; diagnosis, analysis, and correction of percussion-playing problems related to individual and group improvement and application in future teaching situations. Two class hours a week. Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 553P Percussion Ensemble – 0-1 hours. Study and performance of all forms of percussion literature; diagnosis, analysis, and correction of percussion-playing

GRADUATE APPROVALS – Course Revisions – CAS – MUS 553P: continued

problems related to individual and group improvement and application in future teaching situations. Two class hours a week. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

MUS 553Q Steel Drum Ensemble – 1 hour. Study and performance of the forms of percussion literature related to calypso, reggae, and popular styles of music. Two class hours a week. Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 553Q Steel Drum Ensemble – 0-1 hours. Study and performance of the forms of percussion literature related to calypso, reggae, and popular styles of music. Two class hours a week. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

MUS 553S String Ensemble – 1 hours. Study and performance of standard chamber literature for strings and/or strings plus other instruments. Two class hours a week.

Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 553S String Ensemble – 0-1 hours. Study and performance of standard chamber literature for strings and/or strings plus other instruments. Two class hours a week. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

MUS 553T Music Theater Performance – 1 hour. The rehearsal and performance of opera or musical comedy. Open to all students. The equivalent of two class hours a week. Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 553T Music Theater Performance – 0-1 hours. The rehearsal and performance of opera or musical comedy. Open to all students. The equivalent of two class hours a week. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

MUS 553W Woodwind Ensemble – 1 hour. Study and performance of ensemble literature for woodwinds and horns. Two class hours a week. Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 553W Woodwind Ensemble – 0-1 hours. Study and performance of ensemble literature for woodwinds and horns. Two class hours a week. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

GRADUATE APPROVALS – Course Revisions – CAS - Music: continued

MUS 559 University Symphony – 1 hour. Study and performance of standard and contemporary orchestra literature. Open to all students. Four class hours a week for strings; three class hours a week for all others.

Change credit hours to:

MUS 559 University Symphony – 0-1 hours. Study and performance of standard and contemporary orchestra literature. Open to all students. Four class hours a week for strings; three class hours a week for all others.

** Course has an undergraduate equivalent*

MUS 569S Symphonic Band – 1 hour. Study and performance of standard concert literature. Open to all wind or percussion instrument players. Three class hours a week. Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 569S Symphonic Band – 0-1 hours. Study and performance of standard concert literature. Open to all wind or percussion instrument players. Three class hours a week. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

MUS 569W Symphonic Wind Ensemble – 1 hour. Study and performance of standard concert literature. Open to all wind or percussion instrument players. Three class hours a week. Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 569W Symphonic Wind Ensemble – 0-1 hours. Study and performance of standard concert literature. Open to all wind or percussion instrument players. Three class hours a week. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

MUS 588 Jazz Ensemble – 1 hour. An investigation of the stylistic characteristics of jazz and popular music through the performance and study of the literature for the large ensemble; basic improvisational techniques. Two class hours a week. Prerequisites: audition and consent of instructor.

Change credit hours to:

MUS 588 Jazz Ensemble – 0-1 hours. An investigation of the stylistic characteristics of jazz and popular music through the performance and study of the literature for the large ensemble; basic improvisational techniques. Two class hours a week. Prerequisites: audition and consent of instructor.

** Course has an undergraduate equivalent*

COURSES TO BE BANKED

SCHOOL OF EDUCATION: Curriculum, Instruction, & Media Technology

GRADUATE APPROVALS -- Courses to be Banked: continued

CIMT *580 Introduction to Reading – 3 hours. Exploration of the field of developmental reading as an area of study. The course is designed to acquaint students with the breadth of concerns of the secondary school reading teacher.

** Course has an undergraduate equivalent*

CIMT *582 Materials for Individualizing and Personalized Reading Instruction – 3 hours. A survey of reading approaches, media resources, and diagnostic-prescriptive materials useful in personalizing reading instruction.

** Course has an undergraduate equivalent*

CIMT *583 Workshop in Reading – 1-3 hours. Activities to promote growth of both preservice and in-service teachers of reading. Topics, problems, and procedures vary to meet the needs of students.

** Course has an undergraduate equivalent*

CIMT *584 Parents and Reading – 3 hours. Development of techniques for interpreting the reading program to parents and devising ways to help parents become involved in

increasing their own child's reading success.

** Course has an undergraduate equivalent*

CIMT *585 Practicum: Working with the Disabled Reader – 3 hours. Individualized work with a pupil with emphasis on diagnostic and descriptive teaching techniques. Prerequisite: 491.

** Course has an undergraduate equivalent*

CIMT *589 Paraprofessional in Reading – 3 hours. This course is designed to help a student learn to use auxiliary workers in the most productive ways in the classroom reading program.

** Course has an undergraduate equivalent*

CIMT *591 Diagnostic and Corrective Reading Procedures in the Classroom – 3 hours. Analysis, diagnosis, prescription, and correction of developmental reading problems of the secondary school student. Required laboratory work involves experiences with the pupils at the appropriate grade levels. Prerequisites: foundations of reading course.

** Course has an undergraduate equivalent*

CIMT *592 Trends and Issues in Reading Instruction –3 hours. This course enables the student to examine current concerns, to become acquainted with controversial issues,

GRADUATE APPROVALS -- Courses to be Banked – SOE – CIMT *592: continued

and to develop insight into emerging trends in the teaching of reading.

** Course has an undergraduate equivalent*

CIMT 617 Writing for Educational Publications – 2 hours. Fosters writing for educational publication through orientation to the field, definition of writing project, preparation of proposed publications, analysis of group, followed by submission to publisher.

CIMT 618 Qualitative Research in Education: Theory and Practice – 3 hours. Identification and comparison of major perspectives on qualitative research provide the theoretical foundation for this course. The fundamental and dual roles of researchers' beliefs systems and problems in the field will be highlighted in order to help students choose perspectives, methods, data analysis, and reporting appropriate to some specific research problem.

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Health & Safety

HLTH 392 Educational Methods for Health and Safety – 3 hours. Methods, procedures, aids, devices, and material sources appropriate for use by health and safety educator.

SCHOOL OF TECHNOLOGY: Manufacturing & Construction Technology

MCT *516 Architectural Drawing and Planning II – 3 hours. Planning a large commercial steel and/or concrete building from a program with a specific site, including code requirements, detailed drawings, and project cost estimate. Prerequisite: MCT 316.

Change title and prerequisite to:

MCT *516 Architectural Drawing and Planning III – 3 hours. Planning a commercial steel and/or concrete building from a program with a specific site, including code requirements, detailed drawings, and project cost estimate. Prerequisite: 216.

** course has an undergraduate equivalent*

SCHOOL OF BUSINESS: Analytical -- Finance

Please note that this course was officially changed from a three-hour course to a two-hour course and was so published in the January 18, 2000 issue of *Academic Notes*. Additional paperwork concerning this same course was received and subsequently published in the April 3, 2000 issue of *Academic Notes* as a PROPOSAL (to change from a two-hour course to a three-hour course). **The paperwork received by the Academic Affairs Office was incorrect. The requested change was supposed to have been for the credit hours to be revised from a two-hour course to a course that can be taken for either two or three hours of credit.** The following contains the correct text changes.

FIN 669 Investment Analysis and Portfolio Management – 2 hours. Features of investment analysis involving securities markets, economic influences, legal aspects,

GRADUATE APPROVALS – Course Revisions – School of Business – FIN 699: continued

sources of information, fundamental analysis, technical analysis, and portfolio management. Prerequisite: 635 or equivalent

Change credit hours to:

FIN 669* Investment Analysis and Portfolio Management – 2-3 hours. Features of investment analysis involving securities markets, economic influences, legal aspects, sources of information, fundamental analysis, technical analysis, and portfolio management. Prerequisite: 635 or equivalent

** Students taking Finance 669 for 3 credit hours will be required to do an additional research project.*

CLARIFICATIONS

*** The following contains additional text which did not appear at any prior publication. It was published as an APPROVAL in the March 20, 2000 issue of *Academic Notes*. The additional text is shown in ***in bold-italics within bold-italic brackets.*** ***

REVISIONS TO MAJORS

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Health & Safety

COMMUNITY HEALTH MAJOR

EXECUTIVE SUMMARY:

The Community Health program proposes to make minor changes to its major block of classes. The changes consist of increasing the credit hours of HLTH 392 (from 2 to 3 credits) and deleting HLTH 200 (2 credits). These changes result in one less credit hour the majors would be required to take. In sum, these proposed changes result in decreasing the program from 67-68 hours to 66-67 hours. The School Health Education program is going through some changes and this change is included in their curriculum changes.

RATIONALE:

Overlap exists between the two courses offered. By combining the two courses, one credit hour would be saved and the materials covered in class would be better organized and duplication would be avoided. The increase in the number of credits for the course would allow more time for the necessary materials to be covered. Two hours is not adequate. This class is the only methods class for both Community Health and School Health Education majors. In addition, this change would help meet the new school health education licensure guidelines and better prepare students for classroom and community instruction.

CLARIFICATIONS – School of Health & Human Performance – Community Health Major: continued

[COMPARISON of OLD and NEW PROGRAM

<i>OLD</i>	<i>Credit Hours</i>		<i>NEW</i>	<i>Credit Hours</i>
<u><i>Major Courses</i></u>			<u><i>Major Courses</i></u>	
<i>HLTH 111</i>	<i>3</i>		<i>HLTH 111</i>	<i>3</i>
<i>HLTH 200</i>	<i>2</i>	<i>(delete from program)</i>	<i>----</i>	<i>--</i>
<i>HLTH 210</i>	<i>3</i>		<i>HLTH 210</i>	<i>3</i>
<i>HLTH 212</i>	<i>3</i>		<i>HLTH 212</i>	<i>3</i>
<i>HLTH 340</i>	<i>3</i>		<i>HLTH 340</i>	<i>3</i>
<i>HLTH 341</i>	<i>3</i>		<i>HLTH 341</i>	<i>3</i>
<i>HLTH 360</i>	<i>3</i>		<i>HLTH 360</i>	<i>3</i>
<i>HLTH 380</i>	<i>3</i>		<i>HLTH 380</i>	<i>3</i>
<i>HLTH 392</i>	<i>2</i>	<i>(increase hours)</i>	<i>HLTH 392</i>	<i>3</i>
<i>HLTH 393</i>	<i>2</i>		<i>HLTH 393</i>	<i>2</i>
<u><i>Six hours from:</i></u>			<u><i>Six hours from:</i></u>	
<i>HLTH 401</i>	<i>1</i>		<i>HLTH 401</i>	<i>1</i>
<i>HLTH 402</i>	<i>1</i>		<i>HLTH 402</i>	<i>1</i>
<i>HLTH 403</i>	<i>1</i>		<i>HLTH 403</i>	<i>1</i>
<i>HLTH 404</i>	<i>1</i>		<i>HLTH 404</i>	<i>1</i>

<i>HLTH 405</i>	<i>1</i>
<i>HLTH 406</i>	<i>1</i>
<i>HLTH 407</i>	<i>1</i>
<i>Total</i>	<i>48</i>

Foundation Courses

<i>LIFS 112</i>	3
<i>LIFS 115</i>	1
<i>OR</i>	
<i>LIFS 231</i>	2
<i>LIFS 231L</i>	1
<i>OR</i>	
<i>LIFS 241</i>	2
<i>LIFS 241L</i>	1

FCS 201	3
PE 180	1
PSY 101	3
SOC 120	3

HLTH 405 ***1***
HLTH 406 ***1***
HLTH 407 ***1***

47

Foundation Courses

<i>LIFS 112</i>	3
<i>LIFS 115</i>	1
<i>OR</i>	
<i>LIFS 231</i>	2
<i>LIFS 231L</i>	1
<i>OR</i>	
<i>LIFS 241</i>	2
<i>LIFS 241L</i>	1

FCS 201	3
PE 180	1
PSY 101	3
SOC 120	3

CLARIFICATIONS – School of Health & Human Performance – Community Health Major: continued

COMM 356	3
PSY 362	3
Total	19-20

Program Total 67-68

<i>PSY 356</i>	<i>3</i>
<i>PSY 362</i>	<i>3</i>
<i>Total</i>	<i>19-20</i>

Program Total 66-67]

CURRENT CATALOG COPY

Community Health Major (62-64 semester hours)

The objectives of this degree program are 1.) to prepare community health specialists to help maintain and improve the health, well-being, and quality of life of communities of people in public and private settings; and 2.) to prepare graduates to pursue graduate education in a variety of related fields.

Health-Safety courses: 111--3 hrs.; 200--2 hrs.; 221--3 hrs.; 320 or 323--3 hrs.; 340--3 hrs.; 341--3 hrs.; 360--3 hrs.; 380--3 hrs.; 392--2 hrs.; 393--2 hrs.; 401--1 hr.; 402--1 hr.; 403--1 hr.; 404--1 hr.; 405--1 hr.; 406--1 hr.; 407--3 hrs.; 408--3 hrs.; 424--3 hrs.; 428--3 hrs.; 480--3 hrs.; 491--3 hrs. (Six hours may be selected from 401, 402, 403, 404, 405, 406--1 hr., 407, 408--3 hrs.)

Foundation courses:

Life Sciences: 112--3 hrs. and 115--1 hr. OR231--2 hrs. and 231L--1 hr. or 241--2 hrs. and 241L--1 hr. **OR**

Physical Education: 210--2 hrs. **OR**

Health and Safety: 215--3 hrs.;

Family and Consumer Sciences: 201--3 hrs.;

Psychology: 101--3 hrs.;

Sociology: 120--3 hrs.;

Communication: 356--3 hrs.;

Educational Psychology: 426--3 hrs. **OR**

Psychology: 362--3 hrs.

PROPOSED CATALOG COPY

Community Health Major (62-64 semester hours)

The objectives of this degree program are 1.) to prepare community health specialists to help maintain and improve the health, well-being, and quality of life of communities of people in public and private settings; and 2.) to prepare graduates to pursue graduate education in a variety of related fields.

CLARIFICATIONS – School of Health & Human Performance – Community Health Major: continued

Health-Safety courses: 111--3 hrs.; 210--3 hrs.; 212--3 hrs.; 221--3 hrs.; 340--3 hrs.; 341--3 hrs.; 360--3 hrs.; 380--3 hrs.; 392--2 hrs.; 393--2 hrs.; 401--1 hr.; 402--1 hr.; 403--1 hr.; 404--1 hr.; 405--1 hr.; 406--1 hr.; 407--3 hrs.; 424--3 hrs.; 428--3 hrs.; 480--3 hrs.; 491--3 hrs. (Six hours may be selected from 401, 402, 403, 404, 405, 406, 407.)

Foundation courses:

Life Sciences: 112--3 hrs. and 115--1 hr. **OR** 231--2 hrs. and 231L--1 hr. or 241--2 hrs. and 241L--1 hr.;

Family and Consumer Sciences: 201--3 hrs.;

Physical Education: 180--1 hrs.;

Psychology: 101--3 hrs.;

Sociology: 120--3 hrs.;

Communication: 356--3 hrs.;

Psychology: 362--3 hrs.

CORRECTIONS

*** The following is a correction of the text that appeared in the May 3, 1999 issue of Academic Notes as an APPROVAL. The corrected portion is shown in bold-italics within bold-italic brackets. ***

SCHOOL OF TECHNOLOGY: Electronics & Computer Technology

†ECT 323 **Analog Integrated Precision Circuitsc — 3 hours.** Theory and application of

monolithic analog integrated precision circuits, used in performance measurements and programmable-gain amplifiers. The circuitry is adaptable to D.C. and A. C. performance of operational amplifiers used as bridges, active and passive filters, choppers, phase-error reduction, and A/D interfacing. Prerequisites: 321,322.

Change number and [prerequisites] to:

†ECT 323 **Analog Integrated Precision Circuits—3 hours.** Theory and application of monolithic analog integrated precision circuits, used in performance measurements and programmable-gain amplifiers. The circuitry is adaptable to D.C. and A. C. performance of operational amplifiers used as bridges, active and passive filters, choppers, phase-error reduction, and A/D interfacing. Prerequisites: 321, **[324]**.

CORRECTIONS

*** The following is a correction of the text that appeared in the **February 14, 2000** issue of *Academic Notes* as an APPROVAL. The corrected portion is shown in bold-italics within bold-italic brackets. ***

CORRECTIONS — February 14, 2000 APPROVALS: continued

REVISIONS TO UNDERGRADUATE MAJORS

COLLEGE OF ARTS & SCIENCES: Political Science

Legal Studies in Political Science Major

CURRENT CATALOG COPY

PRELAW CURRICULUM

Virtually all law schools require their applicants to have an undergraduate college or university degree. Although they do not prescribe a particular curriculum or particular courses, they do recommend as broad and thorough an intellectual preparation in the liberal arts as possible. The Department of Political Science, therefore, provides a flexible, interdepartmental prelaw major, which can be tailored to fit the needs of individual students through consultation with, and approval by, the prelaw advisor.

Major (39 semester hours)

Political Science (21-24 hours) selected from: 201, 245, 306, 308, 309, 310, 317, 319, 409, 410, 414, 417, 418, and 473--3 hrs.

Other courses (15-18 hours) selected from:

Skills courses (3-9 hours) selected from:

Accounting 201, 202--3 hrs.;

Communication 202, 261, 356--3 hrs.;

Philosophy 205--3 hrs.

Law-centered courses (3-9 hours) selected from:

Business Law 263--3 hrs.;
Communication 459--3 hrs.; C
Criminology 280, 420, 421--3 hrs.;
Economics 311, 498 (Topic: Economic Analysis of Law)--3 hrs.;
History 423, 424--3 hrs.;
Journalism 460--3 hrs.

Contextual courses (3-12 hours) selected from:

Anthropology 303--3 hrs.;
Communication 311--3 hrs.;
Economics 321, 331--3 hrs.;
History 413, 414, 415, 465--3 hrs.;
Philosophy 201, 202, 416--3 hrs.;

***CORRECTIONS** – February 14, 2000 APPROVALS: continued*

Sociology 322, 343, 424, 442, 460, 472--3 hrs.

Note: Prerequisite and other "background" courses are required or recommended for some of those that are listed above. These prerequisite courses may sometimes be counted for General Education credit. It would be wise for a student to consult the political science pre-law advisor for details on any lower-numbered and/or prerequisite courses prior to selecting upper-level offerings.

PROPOSED CATALOG COPY

[LEGAL STUDIES CURRICULUM]

Virtually all law schools require their applicants to have an undergraduate college or university degree. Although they do not prescribe a particular curriculum or particular courses, they do recommend as broad and thorough an intellectual preparation in the liberal arts as possible. The Department of Political Science, therefore, provides a flexible, interdepartmental legal studies major, which can be tailored to fit the needs of individual students through consultation with, and approval by, the legal studies advisor.

Major (39 semester hours)

Political Science core requirement (12 hours): 201, 211, 308, 317– 3 hrs.

Other core requirements (6 hours): Philosophy 105 – 3 hours and Communication 356 – 3 hours.

Capstone Course (3 hours): 496 – 3 hours

Political Science courses selected from:

the field of American: 245, 306, 309, 319, 409, 410, 414, 430, 431–3 hrs.;

the fields of International and Comparative Politics: 280, 370, 471–3 hrs.;
from the emphasis of Legal Studies: 310, 417, 418, 473–3 hrs.

Other courses: Accounting 200 – 3 hours; African and African American Studies 313, 323–3 hrs.; Anthropology 303; Business 201, 202–3 hrs.; Business Law 263, 464–3 hrs.; Communication 261, 311, 416, 459, 483–3 hrs.; Criminology 280, 285, 375, 420, 421, 432–3 hrs.; Economics 321, 331, 341, 403, 451–3 hrs.; English 338–3 hrs.; History 333, 334, 413, 414, 415, 417, 418, 423, 424, 439–3 hrs.; International Studies 301, 390–3 hrs.; Journalism 460–3 hrs.; Philosophy 201, 325, 416–3 hrs.; Sociology 302, 322, 424, 443, 460–3 hrs.; and Women’s Studies 200, 400–3 hrs.

Note: No more than two courses from a given area can count towards Legal Studies elective credit.

Students should select their electives so that they supplement their core courses. Students may want to use these electives to build a curriculum that emphasizes a particular substantive area of the law (business, criminal, constitutional, or international law) or students may want to select courses that refine and hone particular skills that will help them to be successful in law school (accounting and

CORRECTIONS – February 14, 2000 APPROVALS: continued

philosophy). Students may petition to have a course not recognized above count as an elective. Courses coming from any of the following areas: African-American and African Studies, Business, Communication, Criminology, Economics, English, History, International Studies, Journalism, Philosophy, Psychology, Sociology, and Women’s Studies would complement the Legal Studies curriculum. These areas would be ideal as second majors and/or minors.

EDITORIAL CHANGES

*** The following are eis a *correction of the text* that appeared in **the April 3, 2000 issue of *Academic Notes* as an APPROVAL**. The corrected portion is shown *in bold-italics within bold-italic brackets*. ***

UNDERGRADUATE PROGRAM REVISIONS

COLLEGE OF ARTS & SCIENCES: Music

Choral/General Major and Instrumental/General Major

RATIONALE:

The National Association of Schools of Music states that “all music students must have ensemble experience throughout the baccalaureate program.” Our curriculum only requires students to perform in ensembles for four semesters. The decision was made to require that all full-time music students perform in an ensemble each semester they are studying in the department – they may enroll for 0 credit, but they must enroll and perform.

The Music Education Division believed that our students would be better served if they had the option of using the three hours of electives that are now prescribed as advanced music theory or his-

tory to enroll for credit in an ensemble during the three remaining semesters prior to student teaching. They may elect to use the three hours for some other purpose, including the advanced study in music theory or literature if they desire. The proposal was accepted by the faculty in the Department of Music on April 9, 1998. The proposals was forwarded to Arts & Sciences, but somehow has never made it through the curricular channels, so it is being resubmitted.

Remove the directed elective of three hours in advanced theory and literature and replace with three hours music electives.

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COLLEGE OF ARTS & SCIENCES: Music

TEACHING CURRICULA

Bachelor of Music Education (62 semester hours)

Students should be thoroughly familiar with the requirements of the teaching curricula and admis-

EDITORIAL CHANGES – April 3, 2000 Choral/General Major and Instrumental/General Major

sion to the Teacher Education Program. Refer to the School of Education and the Department of Curriculum, Instruction, and Media Technology sections in this *Catalog*. To be permitted to do student teaching, a student must have a cumulative grade point average of 2.5 or above and have passed the Keyboard Proficiency Examination.

Choral/General Major (62 semester hours)

This major may be added to the All Grade Instructional License; its coverage is grades K-12 Choral and General Music.

Theory: 111--1 hr.; 113--2 hrs.; 112--1 hr. and 114--2 hrs.; 211--1 hr. and 213--2 hrs.; 212--1 hr. and 214--2 hrs.

History and Literature: 150--2 hrs.; 151--2 hrs.; 350--2 hrs.; 351--2 hrs.*

Scoring and Conducting: 222--2 hrs.; 260--2 hrs.

Performance (7 semesters): 4 hours of 276--1 hr.; 3 hours of 476--1 hr. (voice, piano, or organ)

Class Instrument Study: 185 or 195--1 hr.; 186 or 196--1 hr.; 285 or 295--1 hr.; 286 or 296--1 hr.

Ensembles: 4 hours from 217-417 or 219-419--1 hr.

Electives: 3 hours in advanced theory or literature

Music Education: 201--2 hrs.; 202--2 hrs.; 204--1 hr.; 287--1 hr.; 289--1 hr.; 290--1 hr.; 311--1 hr.; 324--1 hr.; 381--2 hrs.; 392--2 hrs.; 393--2 hrs.; 418--2 hrs.

Required Professional Education: 391 or 415--2 hrs. Major methods 2-4 hours is required in the All Grade Professional Education sequence described in the Department of Curriculum, Instruction, and Media Technology.

** Music majors may receive 6 hours of Liberal Studies credit for Music 150, 151, and 350.*

Instrumental Option for Choral/General Major (13 hours)

Music Education: 394--2 hrs.; 420--1 hr.; 421--1 hr.; 422--1 hr.; 423--1 hr.; 427--2 hrs.; 424--1 hr.; 431--1 hr.; 383--1 hr.; 2 hours from 259-459, 269S-469S, 269W-469W--1 hr.

Instrumental/General Major (62 hours)

This major may be added to the All Grade Instructional License; its coverage is grades K-12 Instrumental and General Music.

Theory: 111--1 hr.; 113--2 hrs.; 112--1 hr. and 114--2 hrs.; 211--1 hr. and 213--2 hrs.; 212--1 hr. and 214--2 hrs.

History and Literature: 150--2 hrs.; 151--2 hrs.; 350--2 hrs.; 351--2 hrs.*

Scoring and Conducting: 222--2 hrs.; 260--2 hrs.

Performance (7 semesters): 4 hours of 276--1 hr.; 3 hours of 476--1 hr.
(any instrument other than voice)

Class Instrument Study: 195--1 hr.; 196--1 hr.; 4 hours distributed according to the needs of the individual, from 420, 421, 422, 423--1 hr. (the normal pattern is 1 hour of each). (Piano and

EDITORIAL CHANGES – April 3, 2000 Choral/General Major and Instrumental/General Major

organ principals may elect 2 hours in place of 195 and 196.)

Ensembles: 4 hours from 259-459, 269S-469S, or 269W-469W--1 hr.

Electives: 3 hours in advanced theory or literature.

Music Education: 201--2 hrs.; 204--1 hr.; 311--1 hr.; 324--1 hr.; 382--2 hrs.; 383--1 hr.; 392--2 hrs.; 393--2 hrs.; 418--2 hrs.; 424--1 hr.; 427--2 hrs.; 431--1 hr.

Professional Music Education: 394--2 hrs. or 415--2 hrs. Major methods 2-4 hours is required in the All Grade Professional Education sequence described in the Department of Curriculum, Instruction, and Media Technology.

* Music majors may receive 6 hours of Liberal Studies credit for Music 150, 151, and 350.

Choral Option for Instrumental/General Major (9 hours)

Music Education: 413--2 hrs.; 391--2 hrs.; 185--1 hr.; 186--1 hr.; 3 hours from 217-417--1 hr., 219-419--1 hr.; 253-453--1 hr., or 115-315--1 hr. (Strongly recommend at least 1 hour of 253-453 or 115-315).

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Choral/General Major (62 semester hours)

This major may be added to the All Grade Instructional License; its coverage is grades K-12 Choral and General Music.

Theory: 111--1 hr.; 113--2 hrs.; 112--1 hr. and 114--2 hrs.; 211--1 hr. and 213--2 hrs.; 212--1 hr. and 214--2 hrs.

History and Literature: 150--2 hrs.; 151--2 hrs.; 350--2 hrs.; 351--2 hrs.*

Scoring and Conducting: 222--2 hrs.; 260--2 hrs.

Performance (7 semesters): 4 hours of 276--1 hr.; 3 hours of 476--1 hr. (voice, piano, or organ)

Class Instrument Study: 185 or 195--1 hr.; 186 or 196--1 hr.; 285 or 295--1 hr.; 286 or 296--1 hr.

Ensembles: 4 hours from 217-417 or 219-419--1 hr.

Electives: 3 hours in music.

Music Education: 201--2 hrs.; 202--2 hrs.; 204--1 hr.; 287--1 hr.; 289--1 hr.; 290--1 hr.; 311--1 hr.; 324--1 hr.; 381--2 hrs.; 392--2 hrs.; 393--2 hrs.; 418--2 hrs.

Required Professional Education: 391 *[and]* 415--2 hrs. Major methods 2-4 hours is required in the All Grade Professional Education sequence described in the Department of Curriculum, Instruction, and Media Technology.

** Music majors may receive 6 hours of Liberal Studies credit for Music 150, 151, and 350.*

Instrumental Option for Choral/General Major (13 hours)

Music Education: 394--2 hrs.; 420--1 hr.; 421--1 hr.; 422--1 hr.; 423--1 hr.; 427--2 hrs.; 424--1 hr.; 431--1 hr.; 383--1 hr.; 2 hours from 259-459, 269S-469S, 269W-469W--1 hr.

EDITORIAL CHANGES – April 3, 2000 Choral/General Major and Instrumental/General Major

Instrumental/General Major (62 hours)

This major may be added to the All Grade Instructional License; its coverage is grades K-12 Instrumental and General Music.

Theory: 111--1 hr.; 113--2 hrs.; 112--1 hr. and 114--2 hrs.; 211--1 hr. and 213--2 hrs.; 212--1 hr. and 214--2 hrs.

History and Literature: 150--2 hrs.; 151--2 hrs.; 350--2 hrs.; 351--2 hrs.*

Scoring and Conducting: 222--2 hrs.; 260--2 hrs.

Performance (7 semesters): 4 hours of 276--1 hr.; 3 hours of 476--1 hr. (any instrument other than voice)

Class Instrument Study: 195--1 hr.; 196--1 hr.; 4 hours distributed according to the needs of the individual, from 420, 421, 422, 423--1 hr. (the normal pattern is 1 hour of each). (Piano and organ principals may elect 2 hours in place of 195 and 196.)

Ensembles: 4 hours from 259-459, 269S-469S, or 269W-469W--1 hr.

Electives: 3 hours in music.

Music Education: 201--2 hrs.; 204--1 hr.; 311--1 hr.; 324--1 hr.; 382--2 hrs.; 383--1 hr.; 392--2 hrs.; 393--2 hrs.; 418--2 hrs.; 424--1 hr.; 427--2 hrs.; 431--1 hr.

Professional Music Education: 394--2 hrs. or 415--2 hrs. Major methods 2-4 hours is required in the All Grade Professional Education sequence described in the Department of Curriculum, Instruction, and Media Technology.

** Music majors may receive 6 hours of Liberal Studies credit for Music 150, 151, and 350.*

Choral Option for Instrumental/General Major (9 hours)

Music Education: 413--2 hrs.; 391--2 hrs.; 185--1 hr.; 186--1 hr.; 3 hours *[from]* 217-417--1 hr., *[219-419--1 hr.,]* 253-453--1 hr., or 115-315--1 hr. (Strongly recommend at least 1 hour of 253-453 or 115-315).

REVISIONS TO GRADUATE MAJORS

COLLEGE OF ARTS & SCIENCES: Music

MASTER OF ARTS IN MUSIC

SUMMARY:

The Department of Music faculty recommends changing the titles of the current Master of Arts in Music degrees with specializations in Music Theory, Composition, and History and Literature to Master of Music degrees with specialization in Music Theory, Composition and History and Literature.

EDITORIAL CHANGES – April 3, 2000 Revisions to Majors – Master of Arts in Music: continued

RATIONALE:

The proposed changes in degree titles have been recommended in the recent Visitor's Report from the National Association of Schools of Music (visitation regarding the Department of Music accreditation application), and a subsequent letter from the NASM Commission on Accreditation (7/7/99).

Because of the high percentage (34-38%) of course work within the areas of specialization listed above, these degrees are considered Specific Master's Degrees by the National Association of Schools of Music. These degrees are more appropriately entitled Master of Music degrees.

CURRENT CATALOG COPY

DEGREES

Master of Arts

Master of Music Education

Master of Music

The Master of Music (M.M.) degree is available in the specializations of wind conducting, keyboard, voice, woodwinds, brass, strings, and percussion.

The Master of Music Education (M.M.E.) program is designed for individuals who have previously completed a teacher preparation program. An applicant interested in professionalizing an Indiana Teaching License may also do so on the M.M.E. program.

Master of Arts in Music (M.A.) degrees are available in the specializations of music theory, composition, or music history and literature.

ADMISSION REQUIREMENTS

All graduate students complete the department's placement examinations in performance, keyboard proficiency, music history and literature, and music theory in addition to meeting the general entrance requirements of the School of Graduate Studies and specific requirements of the degree

program. Certain review courses may be prescribed as a result of the examinations; any review courses taken will not count toward the academic requirements of the chosen degree program. The examinations are taken prior to registration for graduate study. Any exceptions require approval of the Department Chairperson.

Applicants for the Master of Arts degree with a specialization in music theory or music history and literature will also submit an analytical or historical research paper as an admission requirement.

Applicants for the composition specialization will submit two original compositions and corresponding tapes (if available) as an audition requirement for admission. Applicants for the wind conducting area of specialization will submit a conducting videotape.

EDITORIAL CHANGES – April 3, 2000 Revisions to Majors – Master of Arts in Music: continued

CURRICULA

Master of Music (32 semester hours minimum)

Research: 609--3 hrs. or other research course as approved by the Department of Music.

Major (23 hours): 11-12 hours in music performance which will include 679--1-2 hrs. (recital); and 11-12 hours in related music courses.

Courses Outside the Area of Specialization: 6 hours of study, which may be outside the department as applicable and approved by the graduate music advisor in consultation with the student's performance instructor.

Electives (0-3 hours): Courses within or outside of the major may be taken as applicable.

Culminating Experience: Passage of an oral comprehensive examination.

Residency: An academic year of residency is required.

Master of Music Education

(Thesis and Non-Thesis Options for Teacher Licensure – 32 semester hours minimum)

Research: 609--3 hrs. or other research course as approved by the Department of Music.

Major (23 hours): 604 or 605--3 hrs., 638--3 hrs., and 5-6 additional hours in music education; and 11-12 hours in related music courses which must include at least 2 hours of ensemble and/or applied lessons, 699--6 hrs. is required if the thesis option is chosen.

Professional Education: 3 hours from Educational Leadership, Administration, and Foundations 605, 607, or 608; 3 hours from Educational Psychology 521, 522, 625, or Curriculum, Instruction, and Media Technology 611.

Culminating Experiences: Passage of an oral comprehensive examination and, for the thesis option, 699--6 hrs.

This program is designed for individuals who have completed a teacher preparation program; it does not lead to an initial teaching license.

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

Research: 609--3 hrs. or other research course as approved by the Department of Music.

Major (23 hours): 11-12 hours in music theory, composition, or music history and literature; 11-12 hours in related music courses which will include at least 2 hours of ensemble and/or applied lessons and 699--6 hrs. (thesis).

Courses Outside the Area of Specialization (6 hours): Courses outside of the specialization area or outside of the Department of Music as designated for each curriculum.

Culminating Experiences: Passage of an oral comprehensive examination and 699--6 hrs.

Residency: An academic year of residency is required.

In general, one-half of credit hours must be in courses numbered 600 or above. Candidates for the M.A. in Music with a specialization in music history and literature must pass a foreign language proficiency examination. For candidates on the M.A. in Music with a specialization in music theory,

EDITORIAL CHANGES – April 3, 2000 *Revisions to Majors – Master of Arts in Music: continued*

the foreign language requirement may be met by: completing at the undergraduate level at least 12 semester hours in the language; or by completing 6 semester hours of special courses in reading skills offered by the Department of Foreign Languages and Literatures; or by passing a foreign language proficiency examination.

Professionalization of Indiana Teaching Licenses

Graduate students majoring in a field other than music may professionalize an undergraduate music major (teaching curricula) with 6 graduate hours in music, or an undergraduate music minor (teaching curricula) with 12 graduate hours in music. These applicants also complete the department's placement examinations in addition to meeting the general entrance requirements of the School of Graduate Studies.

Certificate in Piano Pedagogy (16 semester hours)

This certificate may be added to any area of specialization leading to the Master of Arts or Master of Music Education degrees.

Required courses:

504--3 hrs.; 505--3 hrs.; 506--3 hrs.; 507--2 hrs.; 508--2 hrs.; 510--2 hrs.; 679--1 hr.

PROPOSED CATALOG COPY

DEGREES

Master of Music

Master of Music Education

The Master of Music (M.M.) degree is available in the specializations of [*music theory, composition, music history and literature,*] wind conducting, [*choral conducting,*] keyboard, voice, woodwinds, brass, strings, and percussion.[.]

The Master of Music Education (M.M.E.) program is designed for individuals who have previously completed a teacher preparation program. An applicant interested in professionalizing an Indiana Teaching License may also do so on the M.M.E. program.

ADMISSION REQUIREMENTS

All graduate students complete the department's placement examinations in performance, keyboard proficiency, music history and literature, and music theory in addition to meeting the general entrance requirements of the School of Graduate Studies and specific requirements of the degree program. Certain review courses may be prescribed as a result of the examinations; any review courses taken will not count toward the academic requirements of the chosen degree program. The examinations are taken prior to registration for graduate study. Any exceptions require approval of the Department Chairperson.

Applicants for the Master of Music degree with a specialization in music theory or music history

EDITORIAL CHANGES – April 3, 2000 Revisions to Majors – Master of Arts in Music: continued

and literature will also submit an analytical or historical research paper as an admission requirement.

Applicants for the composition specialization will submit two original compositions and corresponding tapes (if available) as an audition requirement for admission. Applicants for the wind conducting and choral conducting *[areas]* of specialization will submit a conducting videotape.

CURRICULA

Master of Music (32 semester hours minimum)

Research: 609--3 hrs. or other research course as approved by the Department of Music.

Major (23 hours): 11-12 hours in the major designated by the particular curriculum and 11-12 hours in related music courses.

Courses Outside the Area of Specialization: 6 hours of study which may be outside the department as designated by the particular curriculum.

Electives (0-3 hours): Courses within or outside of the major may be taken as applicable.

Culminating Experience: Passage of an oral comprehensive examination for some curricula, 699-6 hrs. (thesis).

Residency: An academic year of residency is required.

[In general, one-half of credit hours must be in courses numbered 600 or above. Candidates for the M.M. in Music with a specialization in music history and literature must pass a foreign language proficiency examination. For candidates on the M.M. in Music with a specialization in music theory, the foreign language requirement may be met by: completing at the undergraduate level at least 12 semester hours in the language; or by completing 6 semester hours of special courses in reading skills offered by the Department of Foreign Languages and Literatures; or by passing a foreign language proficiency examination.]

Master of Music Education

(Thesis and Non-Thesis Options for Teacher Licensure--32 semester hours minimum)

Research: 609--3 hrs. or other research course as approved by the Department of Music.

Major (23 hours): 604 or 605--3 hrs., 638--3 hrs., and 5-6 additional hours in music education; and 11-12 hours in related music courses which must include at least 2 hours of ensemble and/or applied lessons, 699--6 hrs. is required if the thesis option is chosen.

Professional Education: 3 hours from Educational Leadership, Administration, and Foundations 605, 607, or 608; 3 hours from Educational Psychology 521, 522, 625, or Curriculum, Instruction, and Media Technology 611.

This program is designed for individuals who have completed a teacher preparation program; it does not lead to an initial teaching license.

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

EDITORIAL CHANGES – April 3, 2000 Revisions to Majors – Master of Arts in Music: continued

Professionalization of Indiana Teaching Licenses

Graduate students majoring in a field other than music may professionalize an undergraduate music major (teaching curricula) with 6 graduate hours in music, or an undergraduate music minor (teaching curricula) with 12 graduate hours in music. These applicants also complete the department's placement examinations in addition to meeting the general entrance requirements of the School of Graduate Studies.

Certificate in Piano Pedagogy (16 semester hours)

This certificate may be added to any area of specialization leading to the Master of *[Music]* or Master of Music Education degrees.

Required courses:

504--3 hrs.; 505--3 hrs.; 506--3 hrs.; 507--2 hrs.; 508--2 hrs.; 510--2 hrs.; 679--1 hr.

CORRECTIONS

*** The following is a *correction of the text* that appeared in the April 17, 2000 issue of *Academic Notes* as a **PROPOSAL**. The corrected portion is shown *in bold-italics within bold-italic brackets.* ***

REVISION OF PROGRAM MAJORS SENT TO CAAC

SCHOOL OF TECHNOLOGY: Industrial and Mechanical Technology

[MECHANICAL TECHNOLOGY MAJOR]

EXECUTIVE SUMMARY & RATIONALE:

[Courses and content in the Mechanical Technology area have changed over the past few years. This has resulted in some confusion in the course sequences, titles, and descriptions. This program revision defines the required course sequences by establishing the appropriate prerequisites, and clarifies the course content by revising titles and descriptions.]

A second revision is the replacement of IMT 303 Computer Graphics with IMT 203 Introduction

to Solid Modeling and add CS 156 or 256 as a requirement. This change reflects the current use of computer graphics in industry and was recommended by our advisory committee last year.

The final area of revision is the reduction of directed electives. This number has been reduced from 20 hours to 8 hours. The reduction gives the student more flexibility in selecting complementary course work as well as maintaining the option of selecting a minor.]

Revision intent

1. Eliminate any redundancy of course material and define prerequisite

EDITORIAL CHANGES – May 17, 2000 Revisions to Majors – IMT Major: continued

2. Reflect current trends in the mechanical technology are
3. Provide more flexibility for student study

Course Changes

1. **IMT 203** – The name would be changed from Micro Computer Graphics to Introduction to Solid
2. **Modeling**. The curriculum would be revised to use AutoCAD for 7 weeks and Cadkey for 7 weeks. The course would become a requirement in the Mechanical Technology major with the prerequisite of IMT 103, Introduction to Technical Graphics with CAD.
3. **IMT 299** – The course name would change from CAD Projects to CAD Fundamentals. This Course would be revised to teach the fundamentals of PC CAD. The software used in the course would be one of the software packages supported by the IMT department (AutoCAD, Cadkey or Softplan). This would allow the student to utilize software of their interest and develop applications unique to their study.
4. **IMT 301** – Renumber IMT 301 Graphic Analysis with Calculus to IMT 215. The 200 number will reflect the appropriate sequence and year the course is to be taken. This course is a prerequisite in a series of four courses.
5. **IMT 402** – Renumber and rename IMT 402 Machine Drawing to IMT 413 Applications and Gaging of Geometric Dimension and Tolerancing. The current course content addresses the use, applications, and Gaging of Geometric Tolerancing. The name change would reflect the content with is being taught. The course would then also use Pro E as the CAD software. This would allow the integration of Geometric controls into the design process of the solid model. The Number change would clearly identify the order which the courses are to be taken and at what time (3rd Year). The course would then have IMT 403 Advanced CAD Concepts as a prerequisite.
6. **IMT 303 Computer Graphics** – This course will be dropped as a requirement. The subject matter, computer programming, currently being taught in IMT 303 will become an elective course to be taken in a different department. (The course to replace IMT 303 will be CS 156 Introduction to Programming in C++ or CS 256 Principles of Structured Design).

7. **Replace MIS 276 with HLTH 212.** HLTH 212 will also address the current management needs of industrial safety being placed on our graduates.

PROGRAM CHANGES

Eliminate IMT 303 Computer Graphics and replace with student selection of CS 151 or CS 256. After discussion with the computer science department it was agreed the content in either of these two courses would address the computer language needs of our majors.

EDITORIAL CHANGES – May 17, 2000 Revisions to Majors – IMT Major: continued

Add IMT 203 Introduction to Solid Modeling as a program requirement. This was an elective course for the Mechanical Technology major. The last advisory committee meeting it was recommended it be added as a requirement for two reasons. The first was to address the graphics needs that resulted in combining IMT 101, 2 hrs, and IMT 201, 2 hrs. The second was to ensure a better understanding of CAD. It is possible to add this as a requirement since we dropped IMT 303 for our list of required courses.

Add the prerequisite of IMT 103 to IMT 203. This prerequisite will ensure all students have the required background for the course. The course will no longer be offered to students without some drafting background. The majors requiring IMT 203 will be instructed to take IMT 299 renamed to CAD Fundamentals.

Add the prerequisite of IMT 215 to IMT 302. This has been a recommended prerequisite for IMT 302 in the past. This will now clarify the requirements for all students.

Add the prerequisite of IMT 215 to IMT 306. This has been a recommended prerequisite for IMT 306 in the past. This will now clarify the requirement for all students.

Add the prerequisite of IMT 203 to IMT 403. Currently there is no prerequisite for IMT 403 Advanced CAD Concepts. This will better direct the order graphics classes are to be taken.

Add the prerequisite of IMT 403 to IMT 413 (Formally IMT 402) Requiring IMT 403 will allow the ProE software used in IMT 403 as the specified software for IMT 413. Not only will this eliminate confusion on software use it will also increase students proficiency in the ProE Software.

Eliminate the options A & B from the program. Currently there is the option of a minor or a concentration major. These two options have created confusion in the administration of the major. The options were added to give students the flexibility of obtaining a minor but few students have selected minors outside the School of Technology. With the elimination of these options and replacing them with the 8 hours of departmental electives, and 9 hours of general electives, most SOT minors will still be available to Mechanical Technology majors without exceeding a total of 124 hours. Minors outside the school may require a few additional hours.

Reduce the number of directed electives from 20 to 8 hours. This reduction gives students more flexibility over their curriculum. It therefore allows them to study other areas of interest while

maintaining a strong area of study in the Mechanical Technology major.

Replace MIS 276 requirement with HLTH 212. With the increase in the number of transfer students the use of related software is now being addressed in the class where it is being used. The elimination of this also allows the program to address Industrial Health & Safety as recommended by our advisory committee.

Replace MATH 111 with MATH 115. This higher level of mathematics is now required by all majors to successfully complete the Mechanical Technology program.

CORRECTIONS – To April 17, 2000 PROPOSALS: continued

COMPARISON of OLD and NEW PROGRAM

OLD	Credit Hours	NEW	Credit Hours
IMT 102	2	----	
----		IMT 103	3
IMT 130	2	IMT 130	2
IMT 201	2	----	
----		203	3
----		215	3
IMT 301	3	----	
IMT 302	3	IMT 302	3
IMT 303	3	----	
IMT 306	3	IMT 306	3
IMT 329	3	IMT 329	3
IMT 402	3	----	
IMT 403	3	IMT 403	3
IMT 406	3	IMT 406	3
IMT 408	3	IMT 408	3
----		IMT 413	3
IMT 430	3	IMT 430	3
MCT 370	3	MCT 370	3
MCT 371	3	MCT 371	3
MCT 473	3	MCT 473	3
ECT 161	2	ECT 161	2
ECT 162	2	ECT 162	2
MATH 111	3	MATH 115	3
OR	OR		
MATH 201	3		
OR	OR		
MATH 301	3	----	
PHYS 105	4	PHYS 105	3
CHEM 100		CHEM 100	
& 101L	4	& 101L	4
ENG 305T	3	ENG 305T	3

MIS 276 3

 CS 156
OR 3
 CS 265

CORRECTIONS — To April 17, 2000 PROPOSALS: continued

ELECTIVES
Six Hours from:

MCT 374 3
 MCT 471 3
 MCT 478 3
 MCT 492 3
 IMT 405 3
 IMT 480 3

MANAGEMENT ELECTIVES
Six Hours from:

MCT 374 3
 MCT 471 3
 MCT 478 3
 MCT 492 3
 IMT 405 3
 IMT 480 3

ELECTIVE OPTIONS

1. Mechanical Technology Concentration:
 IMT-208, IMT 333-4 hrs.; 407-3 hrs.; 409-3 hrs.
 MCT 395 (with FORTRAN)-3 hrs.; plus 7 hours
 directed electives

8 hours

OR

2. Minor or minor plus directive electives

Total Required
Hours in Major 68

77

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MECHANICAL TECHNOLOGY MAJOR
(70 semester hours plus elective option)

Required courses:

Industrial and Mechanical Technology: 101 – 2 hrs; 130 – 2 hrs; 201 – 2 hrs; 301 – 3 hrs;
 302 – 3 hrs; 303 – 3 hrs; 306 – 3 hrs; 329 – 3 hrs; 402 – 3 hrs; 403 – 3 hrs; 406 – 3 hrs;
 408 – 3 hrs; 430 – 1 hr.

Manufacturing and Construction Technology: 370 – 3 hrs; 371 – 3 hrs; 473 – 3 hrs.

Electronics and Computer Technology: 161 – 2 hrs; 162 – 2 hrs.

Mathematics: One course from 111 – 3 hrs or 201 – 3 hrs or 301 – 3 hrs.

Science: Physics 105 – 4 hrs; Chemistry 100 and 100L – 4 hrs.

English: 305T – 3 hrs.

Management and Information Systems: 276 – 3 hrs.

Electives: 6 hours from Manufacturing and Construction Technology 374 – 3 hrs; 471 – 3 hours; 478 – 3 hrs; 492 – 3 hrs; Industrial and Mechanical Technology 405 – 3 hrs; 480 – 3 hrs.

CORRECTIONS – To April 17, 2000 PROPOSALS: continued

Elective Options: 21 semester hours

1. Mechanical Technology Concentration: Industrial Mechanical Technology 208 – hrs; 333 – 3 hrs; 407 – 3 hrs; 409 – 3 hrs; Manufacturing Construction Technology 395 (with FORTRAN) – 3 hrs; plus 7 hours directed electives.

OR

2. Minor or minor plus directed electives.

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**MECHANICAL TECHNOLOGY MAJOR
(65 semester hours)**

Required courses:

Industrial and Mechanical Technology: 103 - 3 hrs; 130 – 2 hrs; 203 – 3 hrs; 215 – 3 hrs; 302 – 3 hrs; 306 – 3 hrs; 329 – 3 hrs; 403 – 3 hrs; 406 – 3 hrs; 408 – 3 hrs; 413 – 3 hrs; 430 – 1 hr.

Manufacturing and Construction Technology: 370 – 3 hrs; 371 – 3 hrs; 473 – 3 hrs.

Electronics and Computer Technology: 160 – 3 hrs.

Mathematics: 115 – 3 hrs.

Science: Physics 105 and 105L – 4 hrs; Chemistry 100 and 100L – 4 hrs.

English: 305T – 3 hrs.

Health and Safety: 212 – 3 hrs.

Computer Science: 156 or 265 – 3 hrs.

Management Electives: 6 hours from Manufacturing and Construction Technology 374 – 3 hrs; 471 – 3 hours; 478 – 3 hrs; 492 – 3 hrs; Industrial and Mechanical Technology 405 – 3 hrs; 483 – 3 hrs.

Departmental Electives: 8 hrs.

EDITORIAL CHANGES

*** The following are *editorial changes of the text* that appeared in the April 17, 2000 issue of *Academic Notes* as an APPROVAL. The corrected portion is shown *in bold-italics within bold-italic brackets.* ***

GRADUATE APPROVALS

PROGRAM REVISIONS

COLLEGE OF ARTS & SCIENCES: English

EDITORIAL CHANGES – To April 17, 2000 PROPOSALS – Program Revisions -English: continued

Proposed Modification of a Graduate Program English

EXECUTIVE SUMMARY OR ABSTRACT:

The Department endorses the proposal from the Department of Foreign Languages and Literatures to replace the Master of Arts in English with Specialization in Applied Linguistics with a Master of Arts/Master of Science in Languages, Literatures, and Linguistics with a primary area in applied linguistics/TESL and to transfer three of the relevant courses to the Department of Languages, Literatures, and Linguistics. These curricular changes would accompany a move by the appropriate faculty members from the Department of English to the Department of Languages, Literatures, and Linguistics.

Rationale:

This proposal would benefit the Department of English in the following ways:

The number of graduate specializations with small enrollments will be reduced.

There will be greater cohesion among the Masters programs in English, resulting in fewer problems with the needs of students enrolled in courses such

as Eng 600: Bibliography and Research Methods in English.

CURRENT CATALOG COPY

GRADUATE DEGREE AND NON-DEGREE PROGRAMS

Master of Arts in English (with Specialization in applied linguistics)

Master of Arts in English (32 hours minimum)

Electives for the Specialization in Literature:

Electives for the Specialization in Writing:

Electives for the Specialization in Applied Linguistics: At least 11 hours of directed electives in English language and linguistics, including English 699 or English 692, if elected.

[PROPOSED] CATALOG COPY

GRADUATE DEGREE AND NON-DEGREE PROGRAMS

Master of Arts in English (32 hours minimum)

Electives for the Specialization in Literature:

Electives for the Specialization in Writing:

EDITORIAL CHANGES – To April 17, 2000 PROPOSALS – Program Revisions -English: continued

Comparison of Old and New Programs

M.A. in English

OLD

NEW

Specialization in Applied Linguistics

R-46 Teaching Program Changes

The proposed changes do not affect TEACH (R-46) guidelines, which are cited in the attached documents from the Department of Foreign Languages and Literatures.

Course Proposals and Course Changes

The following course prefixes will change:

Eng 514 to Ling 514

Eng 517 to Ling 517

Eng 613 to Ling 613

COLLEGE OF ARTS & SCIENCES: Foreign Languages & Literatures

Proposed Modification of a Graduate Program Foreign Languages and Literatures

EXECUTIVE SUMMARY:

The Department proposes revising its existing M.A./M.S. programs in Foreign Languages and Literatures by incorporating the specialization in applied linguistics (currently under the M.A. in English) and by merging French and Spanish programs into a unified Master of Arts or Master of Science in Languages, Literatures, and Linguistics. These curricular changes would accompany a move by the appropriate faculty members from the Department of English to the Department of Languages, Literatures, and Linguistics (currently the Department of Foreign Languages and Literatures).

RATIONALE:

This proposal would benefit the linguistics programs, the TESL/ESL courses, the Department of Foreign Languages, and Literatures, the Department of English, and the University in the following ways:

1. There will be a better fit between the linguistics programs and existing foreign

language specialization areas than there is among current programs.

2. The number of graduate specializations with small enrollments will be reduced.

EDITORIAL CHANGES – To April 17, 2000 PROPOSALS – Program Revisions -English: continued

3. The Department will be better equipped to offer graduate reading proficiency courses to the university graduate population.

CURRENT CATALOG COPY

Master of Arts (32 semester hours minimum)

Research: Foreign Languages 607--3 hrs.

Major: 21 hours in the major language (French, Latin, or Spanish).

Other Requirements: 6 approved hours taken outside the department or in a second foreign language within the department; demonstration of a reading knowledge of a second foreign language.

Electives: 2 hours.

Culminating Experience: Successful completion of comprehensive examinations covering course work in the student's major language.

A student seeking to professionalize an Indiana Teaching Certificate on an M.A. degree program must also complete 3 hours from French 562, Latin 690, Spanish 562, or Curriculum, Instruction, and Media Technology 660 or 662; 3 hours from Educational Leadership, Administration, and Foundations 605, 607, or 608; and 3 hours from Educational Psychology 521, 522, 625, or Educational Foundations 611.

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

Master of Science (For Teacher Licensure--32 semester hours minimum)

Research: Foreign Languages 607 or an approved substitute (Latin 607, Spanish 607, or Curriculum, Instruction, and Media Technology 610)--3 hrs.

Major: 18 hours in the major language (French, Latin, or Spanish).

Other Requirements: 3 hours from French 562, Latin 690, Spanish 562, or Curriculum, Instruction, and Media Technology 660 or 662; 3 hours from Educational Leadership, Administration, and Foundations 605, 607, or 608; and 3 hours from Educational Psychology 521, 522, 625, or Curriculum, Instruction, and Media Technology 611.

Electives: 2 hours.

Culminating Experience: Successful completion of comprehensive examinations covering course work in the student's major language.

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

This program is designed for individuals who have completed a teacher preparation program; it does not lead to an initial teaching license.

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[PROPOSED] CATALOG COPY

Master of Arts (32 semester hours minimum)

Research: Foreign Languages 607

Major: 21 hours in primary area (French, Spanish, or Linguistics/TESL). Linguistics/TESL students may include up to 6 hours of French 501, 504, 592, 595, 601, 690, or 695; German 595; Spanish 502, 504, 595, 601, or 695; as approved by the advisor.

Other requirements: 6 approved hours taken outside the department or in second area within the department; demonstration of a reading knowledge of two non-native languages.

Electives: 2 hours.

Culminating Experience: Successful completion of comprehensive examinations covering course work in the *[student's]* primary area.

A student seeking to professionalize an Indiana Teaching License on an M.A. degree program must also complete 3 hours from French 562, Spanish 562, or Curriculum, Instruction, and Media

Technology 660 or 662; 3 hours from Educational Leadership, Administration, and Foundations 605, 607, or 608; and 3 hours from Educational Psychology 521, 522, 625, or Curriculum, Instruction, and Media Technology 611.

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

Master of Science (For Teacher Licensure: 32 semester hours minimum)

Research: FL 607 or an approved substitute (Spanish 607 or Curriculum, Instruction, and Media Technology **[610) – 3 hrs.]**

Major: 18 hours in primary area (French, Spanish, or Linguistics/TESL). Linguistics/TESL students may include up to 6 hours of French 501, 504, 592, 595, 601, 690, or 695; German 595; Spanish 502, 504, 595, 601, or 695; as approved by the advisor.

Other requirements: 3 hours from French 562, Spanish 562, Curriculum, Instruction, and Media Technology 660 or 662, or Linguistics 613; 3 hours from Educational Leadership, Administration, and Foundations 605, 607, or 608; 3 hours from Educational Psychology 521, 522, 625 or Curriculum, Instruction, and Media Technology 611

Electives: 2 hours.

Culminating Experience: Successful completion of comprehensive examinations covering course work in the student's major area.

EDITORIAL CHANGES – To April 17, 2000 PROPOSALS – Program Revisions -English: continued

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

This program is designed for individuals who have completed a teacher preparation program; it does not lead to an initial teaching license.

COURSES

Linguistics/Teaching English as a Second Language (LING)

511 Diachronic Analysis of English – 3 hours.* [*Examines*] phonological, morphological, syntactic, and semantic [*changes in*] English.

513 Linguistic Diversity in the U.S. – 3 hours. Explores sociolinguistic determinants of historical and contemporary language choices, distributions, contact situations, and multilingualism in the U.S. Includes such considerations as immigration, ethnicity, education, age and gender.*

514 Lexicology: Word Form and Function – 3 hours. The study of vocabulary from a linguistic perspective. Word structure and meaning; origin, change, and dialect variation.

515 Topics in Sociolinguistics – 3 hours. The study of language in its social contexts.

517 Language Differences and Linguistic Universals – 3 hours. Study of the sounds and structures of natural languages, focusing on the distinction between language-particular and universal features and on the differences among languages that cause problems for second-language learning. Laboratory work included.

520 Language Acquisition – 3 hours. Examination of the acquisition of language, whether first language, second, or additional, and the influence of a speaker's first language on the acquisition of a second language.

601 English Syntax – 3 hours. Study of the linguistic principles of English syntax from the perspective of current theories.

612 The Structure of Old English – 3 hours. The linguistic aspects of Old English.

613 Teaching English as a Second Language – 3 hours. Instruction and practice in the theory and skills of teaching English as a second language. Observing ESL classes; diagnosing language problems; planning lessons and curricula; surveying ESL texts and related research.

619 Studies In Linguistics – 3 hours. Topic changes from term to term; may be repeated for credit when topic is different.

621 Phonetics and Phonology – 3 hours. Exploring the sounds of language and theories of their

structure.

EDITORIAL CHANGES – To April 17, 2000 PROPOSALS – Program Revisions -English: continued

622 Historical Linguistics – 3 hours. Study of the processes by which languages change through time.

685 Proseminar in Linguistics – 3 hours. An analytical overview of linguistics as a field of study and as a profession in the U.S. and other countries.

792 Applied TESL – 3 hours. Supervised experience in TESL/TEFL. Focus on the development and strengthening of teaching skills.

** Denotes changes made to the original proposal*

Comparison of Old and New Programs

The old and new programs differ only in the changes of wording from *language* to *area* and *major* to *primary*, as well as in the transferring of the Linguistics/TESL area from the Department of English. All changes are marked below in bold type.

OLD

Master of Arts in
Foreign Languages and Literatures

FL 607

21 hours in the **major language**

6 hours outside the department
or in a second **foreign language**
within the department
reading knowledge of a **second foreign language**

2 hours of electives

Master of Science

OLD

FL 607 or an approved substitute

18 hours in the **major language**

3 hours from French 562, Latin 690,
Spanish 562, or CIMT 660 or 662

3 hours from ELAF 605, 607, or 608

Academic Notes

NEW

Master of Arts in **Languages, Literatures,
and Linguistics**

FL 607

21 hours in the **primary area**

6 hours outside the department
or in a second **area**
within the department
reading knowledge of two **non-native languages**

2 hours of electives

NEW

FL 607 or an approved substitute

18 hours in the **primary area**

3 hours from French 562,
Spanish 562, or CIMT 660 or 662

3 hours from ELAF 605, 607, or 608

3 hours from Ed Psych 521, 522, 625

OR

CIMT 611

2 hours of electives

3 hours from Ed Psych 521, 522, 625

OR

CIMT 611

2 hours of electives

R-46 Teaching Program Changes

The proposed changes do not affect TEACH (R-46) guidelines on p. 45 of the *Teacher Education and Certification Handbook* (Fall 1976).

The major may be professionalized when the candidate has completed six semester hours of the specified foreign language at the graduate level and has met the professionalization requirements for the basic preparation level of the Standard License.

This minor may be professionalized when the candidate has completed 12 semester hours of the specified foreign language, six of which must be at the graduate level, and has met the professionalization requirements for the basic preparation level of the Standard License.

Course Proposals and Course Changes

There are several course proposals with this change to replace courses that will not transfer from English. The following courses will move from English; accordingly, the prefixes will change:

Eng 514 Ling 514

Eng 517 Ling 517

Eng 613 Ling 613

The following new courses are proposed:

LING511 “Diachronic Analysis of English” (to make up for losing ENG 510)*

LING 513 “Linguistic Diversity in the U.S.” (to make up for losing ENG 512)[*]

LING 515 “Topics in Sociolinguistics”

LING 520 “Language Acquisition”

LING 601 “English Syntax” (cf. ENG 511 “Eng. Syntax”--deleted several years ago)

LING 612 “The Structure of Old English” (to make up for losing ENG 612)

LING 619 “Studies in Linguistics”(to make up for losing ENG 619 “Studies in Lg. & Ling.”)

LING 621 “Phonetics and Phonology”

LING 622 “Historical Linguistics”

LING 685 “Proseminar in Linguistics” (to make up for losing ENG 685C)

LING 792 “Applied TESL” (to make up for losing ENG 792 C ‘Tutoring ESL’)

** Denotes changes made to the original proposal*