



Academic Notes

FEBRUARY 25, 2002

AN 2001-2002

SPECIAL NOTICES

FACULTY ATTENDANCE FORM FOR SPRING COMMENCEMENT

Attached to the back of this issue is a Faculty Attendance Form concerning Spring Commencement. All faculty members need to fill out this form and make sure that it is delivered to:

OFFICE OF THE PROVOST AND VICE PRESIDENT
FOR ACADEMIC AFFAIRS
PARSONS HALL, ROOM 208

by the end of the business on **Thursday, March 14, 2002.**

ACADEMIC APPAREL RENTAL FORM

Faculty members needing to rent academic apparel for Spring 2002 Commencement, need to fill out the Academic Apparel Rental Form attached to the back of this issue and send it to:

KARI HIATT or TERRI LOTZ
ISU BOOKSTORE

Rental forms received after March 14, 2002 will automatically be charged a late fee of \$10.00.

ACADEMIC NOTES PUBLICATION SCHEDULE FOR SPRING 2002

Below is the circulation schedule for the hard copy of *Academic Notes* through May 6, 2001. 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^a prior to the distribution of *Academic Notes* on the following Monday, along with an E-Mail or a diskette with the same information in Microsoft Word format. Failure to submit a diskette containing this information will delay publication. An electronic version of *Academic Notes* is available using Acrobat Reader via the ISU Web Page at – <http://web.indstate.edu/acadnotes/> –.**

Deadline for Items

February 27

Issue Date

March 4

Academic Notes
2002

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February 25,

(3) Faculty hires are proceeding well, with a number of very good candidates. The cut-off date for new hires is April 5.

FACULTY GOVERNMENT – Faculty Senate Executive Committee Report: continued

(4) Deans have been asked to suggest sources for additional funding.

(5) Student Learning Outcomes Report is being printed. One copy will be provided each department and the report will be available on the Web at a later date.

(6) CAAC will be asked to suggest ways to expedite curricular changes.

(7) A Faculty Brochure is being prepared for new and prospective faculty.

(8) Subcommittee reports on the Status of Chairs and Summer School Administration will go to deans in approx. two weeks.

(9) Sabbatical leaves are being ranked in a priority order. Current requests: 52 (continuing faculty) + deferred leaves (prior years) + retirement leaves. Numbers are not firm, but dollar cost (rough) estimate is \$2 Million.

(10) Discussions on "special purpose" and "clinical" faculty are continuing.

(11) Student Credit Hour (SCH) discussions continue with individual deans, including discussion of "intensity levels." Deans will have input on intensity levels associated with individual programs. ("One size does not fit all.") Report will go to FAC and the Exec. Comm. before spring break. Two-year target for completion.

(12) Deans' Council will discuss the five-year plan on 2/25.

CHAIR CERNY REPORTED that:

(1) Nominations for Senate seats have been certified and election ballots will be prepared.

(2) PPARC will meet Wed. 2/20.

(3) Board of Trustees agenda meeting: Fri. 2/23.

(4) Subcommittee to suggest revisions to Grievance Policy: J. Cerny, H. Hudson, S. Lamb, L. Maule (chair), R. Schneirov.

Cerny distributed working documents on Clinical Faculty and Senate Officer Compensation for later discussion.

15 MINUTE DISCUSSION PERIOD Items addressed:

- (1) First pay date for new faculty--6 wks after arrival at ISU.
- (2) Benefits of awarding honorary degrees to retired faculty.
FACULTY GOVERNMENT – Faculty Senate Executive Committee Report: continued
- (3) Inconsistencies in compensation of part-time faculty.
- (4) Faculty awareness of pressures on students; ISU Counseling staff are very good.
- (5) A good meeting with C. Barton had addressed the challenges involved with adjustment of benefits.

THE COMMITTEE APPROVED:

- (1) Music Theatre Minor for Music Majors.
- (2) BA/BS in Social Science Education.
- (3) Appointment of M. Miller to Univ. Research Comm.
- (4) Move Faculty Honors presentations from commencement to the Faculty Honors Dinner.
- (5) Survey Senate Standing Committees re: proposal to reduce voting membership from nine to seven.

FACULTY SENATE EXECUTIVE COMMITTEE

The Faculty Senate Executive Committee will meet at 3:15 p.m. on Tuesday, March 5, 2002, in Hulman Memorial Student Union (HMSU), Room 227.

FACULTY SENATE STANDING COMMITTEES

CURRICULUM AND ACADEMIC AFFAIRS COMMITTEE

The Curriculum and Academic Affairs Committee will meet at 2:00 p.m. on Thursday, February 28, 2002, in Family & Consumer Sciences, Room 110.

FACULTY ECONOMIC BENEFITS COMMITTEE

The Faculty Economic Benefits Committee (FEBC) will meet from 3:15 p.m. until 5:00 p.m. on Thursday, February 28, 2002, in the School of Education, Room 1214.

AGENDA

- I. Call to Order
- II. Remarks

FACULTY GOVERNMENT – Faculty Senate Standing Committees – FEBC – Agenda: continued

- III. Minutes of February 14, 2002
- IV. Reports/Announcements
 - a. Report of the PPARC Committee Meeting
 - b. Report of the Health Benefits Committee meeting
- V. Old Business
 - a. Failed Searches Study – Susan Macke
 - b. Salary issues – Frank Bell
- VI. New Business
 - a. Size of FEBC Committee
- VII. Adjournment

THESES, DISSERTATIONS, & RESEARCH PROJECTS

COLLEGE OF ARTS & SCIENCES

HISTORY

Ms. Kari Ellis will defend her thesis, entitled *Oliver Cromwell: Change and Community*, at 3:00 p.m. on Friday, March 8, 2002 in Stalker Hall Room 116. The members of her committee are Dr. Robert Clouse, Chairperson, Dr. Rebecca Shoemaker, and Dr. Christopher Olsen.

SCHOOL OF EDUCATION

CURRICULUM, INSTRUCTION, AND MEDIA TECHNOLOGY

Ms. Melissa Thomeczek will defend her dissertation, entitled *A Comparison of Two Types of Electronic Communication in an Undergraduate Teacher Education Course*, at 1:00 p.m. on Tuesday, March 5, 2002 in the School of Education 11th Floor Conference Room 2. The members of her committee are Dr. Susan M. Powers, Chairperson, Dr. Thomas S. Dickinson, and Dr. Elizabeth Jared.

EDUCATIONAL AND SCHOOL PSYCHOLOGY

Mr. Lance Evans will defend his dissertation, entitled *Differences in Coping Behavior Based on*

Epistemic Style, at 3:00 p.m. on Thursday, February 28, 2002 in Gillum Hall, Room 103. The members of his committee are Dr. J. Laurence Passmore, Chairperson, Dr. Christy L. Coleman, and Dr. Richard Antes.

Ms. Emma Jurens will defend her dissertation, entitled *Best Practice, Actual Practice and Teacher Training in Early Childhood Special Education in Indiana*, at 11:30 a.m. on Monday, February 25, 2002 in the School of Education Large Conference Room on the 11th floor. The members of her committee are Dr. Michael W. Bahr, Chairperson, Dr. John Olsen, and Dr. Lisa Bischoff.

THESES, DISSERTATIONS, AND RESEARCH PROJECTS – School of Education – Educational & School Psychology: continued

Mr. Bernard Knier will defend his dissertation, entitled *Examining the Psychometric Properties of the Toronto Alexithymia Scale-20 with a Sample of Domestic Violence Offenders*, at 9:00 a.m. on Monday, February 25, 2002 in the School of Education Large Conference Room on the 11th Floor. The members of his committee are Dr. Edward Kirby, Chairperson, Dr. Michael Bahr, Dr. Reece Chaney, and Dr. William Osmon.

EDUCATIONAL LEADERSHIP, ADMINISTRATION, AND FOUNDATIONS

Mr. Jeff Pittman will defend his dissertation, entitled *Implementation of a Community College Partnership in Indiana: Faculty Perceptions Regarding Change*, at 9:00 a.m. on Thursday, February 28, 2002 in the School of Education, Room 1214. The members of his committee are Dr. John Moore, Chairperson, Dr. Joanne Burrows, Dr. Joshua Powers, and Dr. Christine Coleman.

UNDERGRADUATE CURRICULUM PROPOSALS

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: Military Science

MS 102 **U.S. Military History --2 hours**. Examines the development of principles of war since the nineteenth century. Traces trends in modern land, sea, and air warfare. Military strategy and tactics related to geography, economic factors, technological change, and national policy.

Change title and description to:

MS 102 **Fundamental Military Concepts - 2 hours**. The course introduces the student to the basic officer competencies and establishes a firm foundation for continued study in higher ROTC courses. Instructs basic life skills pertaining to personal fitness and interpersonal communication skills. Students will be introduced to the US Army values, national values, and expected ethical behavior. Students will be exposed to the unique duties and responsibilities of officers and the expectations of selfless service, dedication and duty to the nation. Designed to introduce the basic soldier skills and introduce squad level tactical operations. Attention is devoted to development of leadership potential through practical exercises both in and out of the classroom.

MS 102L Leadership Laboratory--0 hours. The leadership laboratory supplements classroom instruction. This laboratory is a multi-echelon exercise that introduces Military Science I cadets to basic military combat skills, and provides hands-on training and confidence building. The laboratory is designed to develop individual and team skills, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement: concurrent enrollment in

UNDERGRADUATE PROPOSALS – Course Revisions – Military Science – MS 102L: continued

Military Science 102.

Change description to:

MS 102L Leadership Laboratory – 0 hours. The leadership laboratory supplements classroom instruction. This laboratory is a multi-echelon exercise that introduces Military Science cadets to basic military combat skills, and provides hands-on-training and confidence building. The laboratory is designed to develop individual and team skills, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement: concurrent enrollment in Military Science 102 – Fundamental Military Concepts.

MS 104 Organizational Leadership--2 hours. Examines the leadership process as affected by individual differences, group dynamics, behavior of leaders, communications, formal organizational constraints, and the military environment. Introduces terminology of leadership theory.

Change title and description to:

MS 104 Basic Leadership - 2 hours. Examines the leadership process as affected by individual differences and styles, group dynamics and personality behavior of leaders. Introduces a generic model of problem solving. Teaches the basic skills that underlie effective problem solving in different work environments. Instructs how to relate the problem-solving model and basic problem solving skills to the resolution of military problems. Students will experience an introduction of fundamental leadership concepts, and examine factors that influence leader and group effectiveness. Designed to teach the basic soldier skills and squad level tactical operations through student involvement in briefings and hands on practical exercises. Attention is devoted to development of leadership potential through practical exercises both in and out of the classroom.

MS 104L Leadership Laboratory--0 hours. The leadership laboratory supplements classroom instruction. This laboratory is a multi-echelon exercise that introduces Military Science I cadets to basic military combat skills, and provides hands-on training and confidence building. The laboratory is designed to develop individual and team skills, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement: concurrent enrollment in Military Science 104.

Change description to:

MS 104L Leadership Laboratory – 0 hours. The leadership laboratory supplements classroom

instruction. This laboratory is a multi-echelon exercise that introduces Military Science cadets to basic military combat skills, and provides hands-on-training and confidence building. The laboratory is designed to develop individual and team skills, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement: concurrent enrollment in Military Science 104 – Basic Leadership.

MS 201 Applied Leadership and Management--2 hours. Develops leadership abilities
UNDERGRADUATE PROPOSALS – Course Revisions – Military Science – MS 201: continued

through instruction and practical exercises in physical conditioning, drill and ceremonies, rifle marksmanship, and adventure training.

Change title and description to:

MS 201 Advanced Leadership and Management - 2 hours. Develops basic leadership abilities and management skills through instruction and hands on practical exercises. Introduces principles and techniques of effective written and oral communication. Teaches practical leader skills and examines the principles of subordinate motivation and organizational change. Teaches hands on soldier skills and squad level tactical operations. Students will apply leadership and problem solving to a complex case study/simulation. Class is designed to develop individual team skills and decision-making abilities, test basic tactical proficiency skills, and improve planning and organizational skills both in and out of the classroom environment. Attention is devoted to development of leadership potential through practical exercises both in and out of the classroom.

MS 201L Leadership Laboratory--0 hours. The leadership laboratory supplements classroom instruction. This laboratory is a multi-echelon exercise that reinforces Military Science II cadet leadership development through hands-on training, tests tactical proficiency in basic military combat skills, and builds confidence. The laboratory is designed to develop individual team skills, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement: concurrent enrollment in Military Science 202.

Change description and prerequisites to:

MS 201L Leadership Laboratory – 0 hours. The leadership laboratory supplements classroom instruction. This laboratory is a multi-echelon exercise that introduces Military Science cadets to basic military combat skills, and provides hands-on-training and confidence building. The laboratory is designed to develop individual and team skills, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement: concurrent enrollment in Military Science 201 – Advanced Leadership and Management.

MS 202 Applied Leadership and Management II--2 hours. Focuses on conventional small unit tactics, offensive and defensive. Examines the organization, weapons, special equipment, and typical missions assigned to an infantry squad. Special attention is devoted to development of leadership potential through practical exercises.

Change title and description to:

MS 202 Leadership, Tactics and Officership – 2 hours. Further develops leadership skills by focusing on conventional basic squad and small unit tactics and introducing students to the basic tactical principles of maneuver. Examines better citizenship and the roots of national and Army values. Allows students to apply principles of ethical decision-making and resolve ethical issues in case studies. Examines the legal and historical foundations, duties and functions of the Army officer. Teaches basic soldier skills and squad level tactical operations. Students will analyze the roles officers played in the transition of the Army from the Vietnam conflict to the twenty-

UNDERGRADUATE PROPOSALS – Course Revisions – Military Science – MS 202: continued

first century. Special attention is devoted to development of leadership potential through practical exercises both in and out of the classroom.

MS 202L Leadership Laboratory--0 hours. The leadership laboratory supplements the classroom instruction. This laboratory is a multi-echelon exercise that reinforces Military Science II cadet leadership development through hands-on training, tests tactical proficiency in basic military combat skills, and builds confidence. The laboratory is designed to develop individual and team skills, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement: concurrent enrollment in Military Science 202.

Change description to:

MS 202L Leadership Laboratory – 0 hours. The leadership laboratory supplements classroom instruction. This laboratory is a multi-echelon exercise that introduces Military Science cadets to basic military combat skills, and provides hands-on-training and confidence building. The laboratory is designed to develop individual and team skills, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement, concurrent enrollment in Military Science 202 – Leadership, Tactics and Officership.

MS 204 ROTC Basic Camp (Summer)--4 hours. Six-week practicum at Fort Knox, Kentucky. Devoted to structured exercises in Army organization, principles of command, applied leadership, and tactical deployment of small units. Students receive free lodging and meals, and are paid for camp attendance.

Change title and description to:

***MS 204 ROTC Leader’s Training Course - 4 hours.** Conducted at Fort Knox, Kentucky, home of the United States Armor Branch, during the summer months. The Basic Camp is a way for students to catch up on missed Military Science courses in order qualify for the Advanced ROTC Course at RHIT.

*Requires a period of approximately 30 days of paid training and excitement with students from all over the nation. The Department of Military Science ROTC battalion provides travel to and from Fort Knox, and room and board are free.

MS 301 Leadership Development I--3 hours. Analyzes the concepts of motivation theory and techniques of military leadership. A field training exercise is conducted each semester to present realistic situations. Emphasis on preparation for ROTC Advanced Camp.

Change title and description to:

MS 301 Small Unit Leadership – 3 hours. Course is designed for those students who contract with Army ROTC to continue their military studies in pursuit of a commission as an officer into the Army following graduation from college. Course focus is to build cadet leadership competencies in preparation for attending and completing the ROTC National Advanced Leadership Camp at Fort Lewis, Washington. Provides an in-depth review of the features and execution of the

UNDERGRADUATE PROPOSALS – Course Revisions – Military Science – MS 301: continued

Leadership Development Program, and provides the cadet with periodic assessment of performance in leadership positions. Students will study squad and platoon level tactics, troop leading procedures, mission analysis, land navigation skills training, military operations plans and orders development, execution of squad battle drills, and basic briefing techniques.

MS 301L Leadership Development I Laboratory--0 hours. The leadership laboratory supplements classroom instruction. This laboratory's multi-echelon exercises assist Military Science III cadets to prepare and conduct training for junior cadets; provides hands-on leadership and tactical proficiency in combat skills; serves to develop confidence; and provides risk management planning skills. The laboratory is designed to develop analytical thought, problem solving, decision making, oral and written communication, and planning and organizing skills. Requirement: concurrent enrollment in Military Science 301.

Change title and description to:

MS 301L Leadership Laboratory – 0 hours. The leadership laboratory supplements classroom instruction. This laboratory is a multi-echelon exercise that introduces Military Science cadets to basic military combat skills, and provides hands-on-training and confidence building. The laboratory is designed to develop individual and team skills, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement: concurrent enrollment in Military Science 301 – Small Unit Leadership.

MS 302 Leadership Development II--3 hours. Analyzes the concepts of motivation theory and techniques of military leadership. A field training exercise is conducted each semester to present realistic situations. Emphasis on preparation for ROTC Advanced Camp. Required concurrent enrollment in 302L.

Change title and description to:

MS 302 Small Unit Operations – 3 hours. Designed for those students who contract with Army ROTC to continue their military studies in pursuit of a commission as an officer into the Army following graduation from college. Course is a follow-on module to the MS 301 class, in preparing cadets for attending and completing the ROTC National Advanced

Leadership Camp at Fort Lewis, Washington. The course will focus on self-development through the Leadership Development Program, and an advance-learning environment of doctrinal leadership and tactical operations at the small unit level. Cadets will plan and conduct individual and collective skill training for offensive operations. Cadets will be exposed to the developmental counseling program throughout the course period.

MS 302L Leadership Development II Laboratory--0 hours. Required by the U.S. Army at least one term a year, these labs fortify the will, character, knowledge, and skills of the cadets. The lab puts cadets under numerous types of leadership developing scenarios to improve skills in analytical thought, planning, and organizing, decision making, and oral and written communication. Prerequisite: concurrent enrollment in

UNDERGRADUATE PROPOSALS – Course Revisions – Military Science – MS 302L: continued

302.

Change title and description to:

MS 302L Leadership Laboratory – 0 hours. The leadership laboratory supplements classroom instruction. This laboratory is a multi-echelon exercise that introduces Military Science cadets to basic military combat skills, and provides hands-on-training and confidence building. The laboratory is designed to develop individual and team skills, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement, concurrent enrollment in Military Science 302 - Small Unit Operations.

MS 401 Army Management I--3 hours. Examines principles of Army administration, personnel management, logistics management, military law, and tactical operations.

Change title and description to:

MS 401 Leadership, Management and Ethics – 3 hours. Course is designed to develop, train and transition the advanced course graduate from cadet to lieutenant for service as an officer. Cadet will study how army staff organizations function and the processes of the army's hierarchical organizational structure. Students will learn in-depth counseling responsibilities and methods, officer and non-commissioned officer evaluation report development, officer.

MS 401L Army Management I Leadership Laboratory--0 hours. The leadership laboratory supplements classroom instruction. This laboratory is a multi-echelon exercise that develops Military Science IV cadets' abilities to supervise and manage training for junior cadets; provides hands-on leadership and tactical proficiency in management skills; assists in developing confidence; and provides risk management planning skills. The laboratory is designed to develop analytical thought, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement: concurrent enrollment in Military Science 401.

Change title and description to:

MS 401L Leadership Laboratory – 0 hours. The leadership laboratory supplements classroom instruction. This laboratory is a multi-echelon exercise that introduces Military Science

cadets to basic military combat skills, and provides hands-on-training and confidence building. The laboratory is designed to develop individual and team skills, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement: concurrent enrollment in Military Science 401 – Leadership, Management and Ethics.

MS 402 Army Management II--3 hours. Examines principles of Army administration, personnel management, logistics management, military law, and tactical operations. Required concurrent enrollment in 402L.

Change title and description to:

MS 402 Transition to Lieutenant – 3 hours. Continued development to transition the advanced camp graduate from cadet to lieutenant for service as an officer. Course analyzes the legal aspects of decision-making and leadership in action. Course will

UNDERGRADUATE PROPOSALS – Course Revisions – Military Science – MS 402: continued

expose cadets to the foundations of leadership, operational law, and the key aspects of the Uniformed Code of Military Justice. Students will undergo hands-on training and instruction in Joint Ethics regulations, joint strategic level operations, army administrative and logistics management, depth counseling techniques, and duty at first military assignment. Students will also receive training in personal awareness financial planning.

MS 402L Army Management II Laboratory--0 hours. Required by the U.S. Army at least one term a year, these laboratories fortify the will, character, knowledge, and skills of the cadets. The laboratory puts cadets under numerous types of leadership developing scenarios to improve skills in analytical thought, planning and organizing, decision making, and oral and written communication. Prerequisite: concurrent enrollment in 402.

Change title and description to:

MS 402L Leadership Laboratory – 0 hours. The leadership laboratory supplements classroom instruction. This laboratory is a multi-echelon exercise that introduces Military Science cadets to basic military combat skills, and provides hands-on-training and confidence building. The laboratory is designed to develop individual and team skills, problem solving, decision making, oral and written communication, and planning and organization skills. Requirement: concurrent enrollment in Military Science 402 – Transition to Lieutenant.

UNDERGRADUATE PROGRAM REVISIONS

COLLEGE OF ARTS & SCIENCES: Military Science

Summary and Rationale:

The curricular changes submitted by the ROTC/Military Science Program is appearing as approved in Academic Notes. Because this curriculum is determined by a national body and cannot be changed at the local level, it does not undergo committee review. It is necessary to inform the ISU community of these

curricular changes through the usual publication process.

OLD CATALOG COPY

Program Requirements

Basic Course

Freshman Year (MS I)

Two Military Science courses from the following: 102--2 hrs.; 104--2 hrs.

UNDERGRADUATE PROPOSALS – Program Revisions – Military Science: continued

Sophomore Year (MS II)

Required Military Science: 201--2 hrs.; 202--2 hrs.

Military Science 201 must be taken by all ROTC students not just ROTC scholarship students before the junior year.

Advanced Course

General Prerequisite--Students must have completed the Basic Course or equivalent, satisfied specific eligibility criteria, and obtained the consent of the Professor of Military Science prior to enrollment in the Advanced Course.

Junior Year (MS III)

Required Military Science: 301--3 hrs.; 302--3 hrs.; 397 (ROTC Advanced Camp).

Senior Year (MS IV)

Required Military Science: 401--3 hrs.; 402--3 hrs.

NEW CATALOG COPY

Program Requirements

Basic Course

Freshman Year (MS I)

Two Military Science courses: MSCI 102 – 2 hours; MSCI 104 – 2 hours

Sophomore Year (MS II)

Required Military Science: MSCI 201 – 2 hours; MSCI 202 – 2 hours

Advanced Course*

Junior Year (MS III)

Required Military Science: MSCI 301 – 3 hours; MSCI 301L – 0 hours; MSCI 302 – 3 hours;
MSCI 302L – 0 hours

Senior Year (MS IV)

Required Military Science: MSCI 401 – 3 hours; MSCI 401L – 0 hours; MSCI 402 – 3 hours;
MSCI 402L – 0 hours

*Students must have completed the Basic Course or equivalent, satisfied specific eligibility criteria, and obtained the consent of the Professor of Military Science prior to enrollment in the Advanced Course.

UNDERGRADUATE PROPOSALS: continued

COURSE DELETIONS

COLLEGE OF ARTS & SCIENCES: Military Science

MS 397 **ROTC Advanced Camp (Summer).** Six-week encampment at an Army installation, normally Fort Lewis, Washington. Emphasis on applied leadership, including operation of military team communications, land navigation, and small-unit leadership.

UNDERGRADUATE APPROVALS

NEW COURSES

COLLEGE OF ARTS & SCIENCES: Geography, Geology, & Anthropology

ANTH 420* **Archaeology of Eastern North America – 3 hours.** An in-depth study of prehistoric cultures of the Eastern Woodlands, from Paleoindian through Mississippian periods. Considers the interaction of climate change, subsistence, settlement, and socio-political organization as reflected in the archaeological record.

**Course has a graduate level equivalent
Preferred Effective Term: Spring 2003*

GEOL 418* **Soil Genesis and Classification--3 hours.** An analysis of how soils are formed through interactions of climate, vegetation/biotic features, parent material, and slope over time. Classification and distribution of soils are emphasized. Crosslisted with GEOG 418.

**Course has a graduate level equivalent*

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: English

ENG 107 Rhetoric and Writing—3 hours. Writing documented papers synthesizing information from several different sources, with emphasis on the application of rhetorical principles to critical reading and effective writing. Freshmen with SAT verbal scores of 510 or above or ACT English usage scores of 20 or above must take this course during their first semester.

Change description and prerequisites to:

ENG 107 Rhetoric and Writing—3 hours. Writing documented papers synthesizing information from several different sources, with emphasis on the application of rhetorical principles to critical reading and effective writing. Freshmen with SAT verbal scores of 510 or above or ACT English usage scores of 20 or above must take this course or 130 during their first semester.

ENG 405 Writing for Science and Industry—3 hours. Theory and practice in researching, writing, and editing reports, manuals, articles, and other external communications common to scientific and professional occupations. Emphasizes effective style, structure, tone, and visual format. Recommended for seniors in scientific, technical, and related areas. Satisfies English 305 requirement. May be taken instead of or in addition to English 305T. Prerequisites: 105 or 107 or 108, and the successful completion of 62 semester hours of course work.

Change description and prerequisites to:

ENG 405 Writing for Science and Industry—3 hours. Theory and practice in researching, writing, and editing reports, manuals, articles, and other external communications common to scientific and professional occupations. Emphasizes effective style, structure, tone, and visual format. Recommended for students in scientific, technical, and related areas. Satisfies English 305 requirement. May be taken instead of or in addition to English 305T. Prerequisites: 105 or 107 or 108 or 130, and the successful completion of 62 semester hours of course work.

COLLEGE OF ARTS & SCIENCES: Geography, Geology, & Anthropology

GEOG 418* Soil Genesis and Classification--3 hours. An analysis of how soils are formed through interactions of climate, vegetation/biotic features, parent material, and slope over time. Classification and distribution of soils are emphasized.

Change crosslisting to:

GEOG 418* Soil Genesis and Classification--3 hours. An analysis of how soils are formed through interactions of climate, vegetation/biotic features, parent material, and slope over time. Classification and distribution of soils are emphasized. Crosslisted with GEOL 418.

**Course has a graduate level equivalent*

SCHOOL OF BUSINESS: Analytical – Quality and Decision Systems

QDS 435 Decision Modeling—3 hours. An introduction to the application of management science techniques to business decisions. Students will learn the assumptions and techniques

necessary to apply and to implement solutions from optimization and other decision science models. The focus of the course is on problem solving, which includes problem definition, evaluation and choice of alternatives, and implementation and evaluation of the decision. Prerequisite: Business 305 or equivalent with a minimum grade of C. Customarily offered in the fall semester.

Change description to:

QDS 435 Decision Modeling—3 hours. An introduction to the application of management science techniques to business decisions. Students will learn the assumptions and techniques necessary to apply and to implement solutions from optimization and other decision science models. The focus of the course is on problem solving, which includes problem definition, evaluation and choice of alternatives, and implementation and evaluation of the decision. Prerequisite: Business 305 or equivalent with a minimum grade of C.

QDS 445 Operations and Production Management—3 hours. This course extends the work done in earlier courses. Some of the latest techniques and concepts in POM are taught. Possible topics include operations strategy, supply chain management, project management, production planning and control, and enterprise resource planning. The main emphasis of the course is to focus in depth on current and strategic topics. Prerequisite: Business 330 with a grade of C or better. Customarily offered in the spring semester.

Change title, description and prerequisites to:

QDS 445 Operations Management—3 hours. This course extends the work done in earlier courses. Some of the latest techniques and concepts in production and service operations management are taught. Possible topics include operations strategy, service system design, supply chain management, project management, production planning and control, and enterprise resource planning. The main emphasis of the course is to focus on current and strategic issues. Prerequisite: Business 330 or Business 351 or Quality and Decision Systems 351, with a minimum grade of C.

QDS 470 Computer Simulation of Business Systems—3 hours. This course introduces students to the concepts and tools needed to intelligently analyze complex business processes through computer simulation. The statistical concepts and logic needed to accurately model a real-world process form the basis of learning in the course. These are applied to hypothetical and real-world business processes through the use of a common simulation software package, such as GPSS or Process Model. Additionally, the concepts of experimental design and analysis needed to meaningfully interpret the results of simulation experiments are presented. Upon completion of the course, students will be able to accurately predict the effect of management decisions on complex business systems, thus aiding in making decisions relevant to such systems. Prerequisites: Business 305 and Management Information Systems 310 or 376, or consent of Department Chairperson.

Change title, description, and prerequisites to:

QDS 470 Business Process Simulation—3 hours. This course introduces students to the concepts and tools needed to intelligently analyze complex business processes through computer simulation. The statistical concepts and logic needed to accurately model a real-world

process form the basis of learning in the course. These are applied to hypothetical and real-world business processes through the use of a common simulation software package. Additionally, the concepts of experimental design and analysis needed to meaningfully interpret the results of simulation experiments are presented. Upon completion of the course, students will be able to accurately predict the effect of management decisions on complex business systems, thus aiding in making decisions relevant to such systems. Prerequisites: Business 305 and Management Information Systems 310 or 376 with a minimum grade of C in each class, or consent of Department Chairperson.

QDS 490 Applied Design of Experiments--3 hours. Design of Experiments (DOE) consists of statistical methods used by researchers to improve processes in service and manufacturing operations. Methods used include analysis of variance (ANOVA) techniques. These statistical methods can be used to conduct experiments where the best combinations of product/service and process variables for a process can be determined. Prerequisite: Business 305 or equivalent with a minimum grade of C. Customarily offered in the fall semester.

Change description to:

QDS 490 Applied Design of Experiments--3 hours. Design of Experiments (DOE) consists of statistical methods used by researchers to improve processes in service and manufacturing operations. Methods used include analysis of variance (ANOVA) techniques. These statistical methods can be used to conduct experiments where the best combinations of product/service and process variables for a process can be determined. Prerequisite: Business 305 or equivalent with a minimum grade of C.

SCHOOL OF BUSINESS – Organizational – Administrative Systems and Business Education

ASBE 336 Business Report Writing--3 hours. Emphasizes analyzing business situations and preparing written reports including informational reports, problem-solving reports, and formal analytical reports. Prerequisites: English 105, 107, or 108, and the successful completion of 62 semester hours of course work.

Change prerequisites to:

ASBE 336 Business Report Writing--3 hours. Emphasizes analyzing business situations and preparing written reports including informational reports, problem-solving reports, and formal analytical reports. Prerequisites: English 105, 107, or 108, and the successful completion of 48 semester hours of course work.

ASBE 337 Administrative Office Management--3 hours. Office management functions and principles and their application to the supervision and management of human, physical, and technical resources in the automated office. The course includes related managerial communication topics and applications. Prerequisite: Business 330 or concurrent enrollment or consent of Department Chairperson.

Change prerequisites to:

ASBE 337 Administrative Office Management--3 hours. Office management functions and

principles and their application to the supervision and management of human, physical, and technical resources in the automated office. The course includes related managerial communication topics and applications. Prerequisite: Business 330 or Business 371 or concurrent enrollment, of either, or consent of Department Chairperson.

SCHOOL OF BUSINESS: Organizational – Management

MGT 343 Leadership and Organizational Change--3 hours. A study of behavioral processes of individuals and groups in work settings; practice in applying administrative and leadership skills to influence those processes. Prerequisite: 300 or 301 or Business 330.

Change prerequisites to:

MGT 343 Leadership and Organizational Change--3 hours. A study of behavioral processes of individuals and groups in work settings; practice in applying administrative and leadership skills to influence those processes. Prerequisite: 301 or Business 330 or 371.

MGT 356 Organizational Design and Technology--3 hours. A study of the structure and design processes and technology of organizations with a view toward organizational improvement. Students develop tools to design the organization to function effectively. Prerequisite: 300 or 301 or Business 330.

Change prerequisites to:

MGT 356 Organizational Design and Technology--3 hours. A study of the structure and design processes and technology of organizations with a view toward organizational improvement. Students develop tools to design the organization to function effectively. Prerequisite: 301 or Business 330 or 371.

MGT 370 Business and Society--3 hours. The course deals with business ethics, corporate social responsibility, and stakeholder management issues inherent in complex decisions involving the three major sectors of society: business, public, and government. Prerequisite: 301 or Business 330 or 370, or consent of Department Chairperson.

Change prerequisites to:

MGT 370 Business and Society--3 hours. The course deals with business ethics, corporate social responsibility, and stakeholder management issues inherent in complex decisions involving the three major sectors of society: business, public, and government. Prerequisite: 301 or Business 330 or 371, or consent of Department Chairperson.

MGT 439 Business Management Internship--2-6 hours. Management majors work full time under supervision for a minimum of eight weeks. Prior to registration the position must be approved and the amount of credit determined. Written assignments are required of the student and a written evaluation by the employer must be made to supervising University instructor. Prerequisites: Completion of the prebusiness requirements, Business 330, one other upper level management course, and consent of Department Chairperson.

Change prerequisites to:

MGT 439 Business Management Internship--2-6 hours. Management majors work full time

under supervision for a minimum of eight weeks. Prior to registration the position must be approved and the amount of credit determined. Written assignments are required of the student and a written evaluation by the employer must be made to supervising University instructor. Prerequisites: Completion of the prebusiness requirements, Business 330 or 371, one other upper level management course, and consent of Department Chairperson.

MGT 440 Human Resource Management--3 hours. Provides a survey of the human resource management function in organizations (including staffing, development, compensation, and labor relations), and the role of the human resource management function in the organization's overall management process. Prerequisite: 300 or 301 or Business 330.

Change prerequisites to:

MGT 440 Human Resource Management--3 hours. Provides a survey of the human resource management function in organizations (including staffing, development, compensation, and labor relations), and the role of the human resource management function in the organization's overall management process. Prerequisites: Business 330 or 371.

MGT 444 Small Business/Entrepreneurship--3 hours. The role of the small business enterprise on the national economic scene, the method of establishing such a venture, the operation of the going small business, and problems confronting the entrepreneur in the small enterprise. Prerequisites: Business 311, 320, and 330.

Change prerequisites to:

MGT 444 Small Business/Entrepreneurship--3 hours. The role of the small business enterprise on the national economic scene, the method of establishing such a venture, the operation of the going small business, and problems confronting the entrepreneur in the small enterprise. Prerequisites: Business 311, 320, and 330 or Business 311, 321, 351, 361, and 371.

MGT 456 Contemporary Management Practices--3 hours. This course deals with innovative management techniques which contribute to an organization's effectiveness. Focus is on contemporary books, periodicals, and reports useful for the practice of management. Prerequisites: 300 or 301 or Business 330, and one other upper level management course.

Change prerequisites to:

MGT 456 Contemporary Management Practices--3 hours. This course deals with innovative management techniques which contribute to an organization's effectiveness. Focus is on contemporary books, periodicals, and reports useful for the practice of management. Prerequisites: 301 or Business 330 or 371, and one other upper level management course.

SCHOOL OF BUSINESS: Organizational – Management Information Systems

MIS 400 Decision Support Systems --3 hours. An analysis of the nature of decision making and support systems which serve decision-makers. A study of how decision support systems aid businesses in more effective short-to long-range planning, better organization of a company's resources, and improved motivation and communication with personnel. Prototyping development using SQL and DBMS, e.g., Oracle, are emphasized.

Prerequisites: Management Information Systems 376, Business 311, 320,330.

Change prerequisites to:

MIS 400 Decision Support Systems --3 hours. An analysis of the nature of decision making and support systems which serve decision-makers. A study of how decision support systems aid businesses in more effective short- to long-range planning, better organization of a company's resources, and improved motivation and communication with personnel. Prototyping development using SQL and DBMS, e.g., Oracle, are emphasized. Prerequisites: Management Information Systems 376, and Business 311, 320, and 330 or Business 311, 321, 351, 361, and 371.

MIS 430 Distributed Data Processing--3 hours. A study of different structures of data processing systems utilizing communication networks. Technology implications of computer hardware, software, and communications are discussed as they relate to the design, development, and implementation of distributed data processing systems. Prerequisite: Business 320.

Change prerequisites to:

MIS 430 Distributed Data Processing--3 hours. A study of different structures of data processing systems utilizing communication networks. Technology implications of computer hardware, software, and communications are discussed as they relate to the design, development, and implementation of distributed data processing systems. Prerequisite: Business 320 or 321.

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.

Change prerequisites to:

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 or 321, at least 6 hours of management information systems courses, and consent of Department Chairperson.

SCHOOL OF BUSINESS: Organizational – Marketing

MKTG 310 Marketing for Non-Profit and Service Organizations--3 hours. The application of marketing principles and practices to the non-profit and service sectors of business. Prerequisite: 301 or Business 320. Note: may be offered for fall semester only.

Change prerequisites to:

MKTG 310 Marketing for Non-Profit and Service Organizations--3 hours. The application of marketing principles and practices to the non-profit and service sectors of business. Prerequisite: 301 or Business 320 or 361. Note: may be offered for fall semester only.

MKTG 314 International Marketing--3 hours. Theory and applications of international marketing strategies for both American and multinational concerns organized as either a business or non-profit entity. Students are placed into a decision-making environment similar to that of a marketing manager engaged in international decisions. Prerequisite: 301 or Business 320. Note: may be offered for spring semester only.

Change prerequisites to:

MKTG 314 International Marketing--3 hours. Theory and applications of international marketing strategies for both American and multinational concerns organized as either a business or non-profit entity. Students are placed into a decision-making environment similar to that of a marketing manager engaged in international decisions. Prerequisite: 301 or Business 320 or 361. Note: may be offered for spring semester only.

MKTG 332 Buyer Behavior--3 hours. An interdisciplinary approach to the analysis and application of psychological, social, and cultural influences on the buying behavior of consumers and organizational buyers. The interrelationships of marketing actions and buyer behavior are analyzed with the goal of making effective marketing decisions. Prerequisite: 301 or Business 320.

Change prerequisites to:

MKTG 332 Buyer Behavior--3 hours. An interdisciplinary approach to the analysis and application of psychological, social, and cultural influences on the buying behavior of consumers and organizational buyers. The interrelationships of marketing actions and buyer behavior are analyzed with the goal of making effective marketing decisions. Prerequisite: 301 or Business 320 or 361.

MKTG 333 Product and Pricing Strategy--3 hours. Theory and applications of products, services, and pricing strategies for both American and multinational concerns organized as either a business or non-profit entity. Students are placed into a decision-making environment similar to that of a marketing manager engaged in product and pricing decisions. Prerequisite: 301 or Business 320. Note: may be offered for spring semester only.

Change prerequisites to:

MKTG 333 Product and Pricing Strategy--3 hours. Theory and applications of products, services, and pricing strategies for both American and multinational concerns organized as either a business or non-profit entity. Students are placed into a decision-making environment similar to that of a marketing manager engaged in product and pricing decisions. Prerequisite: 301 or Business 320 or 361. Note: may be offered for spring semester only.

MKTG 334 Promotional Strategy--3 hours. The promotional theory and application of the elements, advertising, personal selling, publicity, and sales promotion are examined for both American and multinational concerns organized as either a business or a non-profit entity. Prerequisite: 301 or Business 320.

Change prerequisites to:

MKTG 334 Promotional Strategy--3 hours. The promotional theory and application of the elements,

advertising, personal selling, publicity, and sales promotion are examined for both American and multinational concerns organized as either a business or a non-profit entity. Prerequisite: 301 or Business 320 or 361.

MKTG 338 Marketing Research--3 hours. The systematic, objective, and comprehensive search for and analysis of data relevant to problems in the field of marketing. Attention is given to marketing research procedures such as project design, sampling, data collection, data analysis, and reporting. Prerequisite: Business 320. Note: may be offered for fall semester only.

Change prerequisites to:

MKTG 338 Marketing Research--3 hours. The systematic, objective, and comprehensive search for and analysis of data relevant to problems in the field of marketing. Attention is given to marketing research procedures such as project design, sampling, data collection, data analysis, and reporting. Prerequisite: Business 320 or 361. Note: may be offered for fall semester only.

MKTG 344 Personal Selling Principles--3 hours. The student is given an opportunity to comprehend the role of selling within the broad context of marketing. Personal selling is emphasized. The salesperson is viewed as a market manager, with the needs of both seller and buyer considered with respect to effective interaction. Prerequisite: 301 or Business 320.

Change prerequisites to:

MKTG 344 Personal Selling Principles--3 hours. The student is given an opportunity to comprehend the role of selling within the broad context of marketing. Personal selling is emphasized. The salesperson is viewed as a market manager, with the needs of both seller and buyer considered with respect to effective interaction. Prerequisite: 301 or Business 320 or 361.

MKTG 345 Business Marketing--3 hours. This course addresses the marketing questions and problems related to firms that are involved in the development, production, and marketing of products or services to the business community. Areas of study include the product/service, pricing, channels of distribution, and promotion available, as well as methods to select and apply specific plans. Prerequisite: 301 or Business 320. Note: may be offered for fall semester only.

Change prerequisites to:

MKTG 345 Business Marketing--3 hours. This course addresses the marketing questions and problems related to firms that are involved in the development, production, and marketing of products or services to the business community. Areas of study include the product/service, pricing, channels of distribution, and promotion available, as well as methods to select and apply specific plans. Prerequisite: 301 or Business 320 or 361. Note: may be offered for fall semester only.

MKTG 347 Principles of Retailing--3 hours. The practice of efficient retailing operations is studied. Subjects include: store location, pricing, promotion, personnel and organization, merchandise planning, and control. Prerequisite: 301 or Business 320. Note: may be

offered for fall semester only.

Change prerequisites to:

MKTG 347 Principles of Retailing--3 hours. The practice of efficient retailing operations is studied. Subjects include: store location, pricing, promotion, personnel and organization, merchandise planning, and control. Prerequisite: 301 or Business 320 or 361. Note: may be offered for fall semester only.

MKTG 353 Marketing Channel Structure and Strategy--3 hours. This course deals with the nature, types, and roles played by marketing institutions within channels. The process of channel management is emphasized. Prerequisite: 301 or Business 320.

Change prerequisites to:

MKTG 353 Marketing Channel Structure and Strategy--3 hours. This course deals with the nature, types, and roles played by marketing institutions within channels. The process of channel management is emphasized. Prerequisite: 301 or Business 320 or 361.

MKTG 439 Marketing Internship--3 hours. Students work under supervision in a marketing-related position for an organization applying marketing principles. A written report and daily journal are required of the student and a written evaluation by the employer must be made to the supervising University instructor. Prerequisites: 301 or Business 320, at least 6 hours of marketing courses beyond 301 or Business 320, and consent of Department Chairperson prior to registration.

Change prerequisites to:

MKTG 439 Marketing Internship--3 hours. Students work under supervision in a marketing-related position for an organization applying marketing principles. A written report and daily journal are required of the student and a written evaluation by the employer must be made to the supervising University instructor. Prerequisites: 301 or Business 320 or 361, at least 6 hours of marketing courses beyond 301 or Business 320 or 361, and consent of Department Chairperson prior to registration.

MKTG 448 Marketing Management--3 hours. Application of problem solving in the area of marketing management, emphasizing planning the marketing effort, management of the marketing organization, and control of marketing operations. This is the capstone course in the major. Prerequisites: senior standing, 332, 333, 334, 338, 353, and Business 320.

Change prerequisites to:

MKTG 448 Marketing Management--3 hours. Application of problem solving in the area of marketing management, emphasizing planning the marketing effort, management of the marketing organization, and control of marketing operations. This is the capstone course in the major. Prerequisites: senior standing, 332, 333, 334, 338, 353, and Business 320 or 361.

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Physical Education

PE 201 Introduction to Physical Education – 1 hour. This course is designed to acquaint the

students with the various career possibilities in physical education, what is required for each career, and the duties and responsibilities involved in the various vocations.

Change title, description, and credit hours to:

PE 201 Introduction to Kinesiology – 3 hours. An introduction to the study of kinesiology as a discipline, focusing on the knowledge base developed from experience, formal study, and professional practice. Career opportunities in physical activity professions are highlighted.

PE 484* Applied Sport Biomechanics – 3 hours. Develop an understanding of the fundamental anatomical and mechanical concepts pertaining to human movement and develop systematic approach to qualitatively analyze sports movements observed in a teaching/coaching situation.

Change description to:

PE 484* Applied Sport Biomechanics – 3 hours. An understanding of the fundamental anatomical and mechanical concepts pertaining to human movement and a systematic approach to qualitatively analyze sports movements observed in a teaching/coaching/training situation. Laboratory experiences will examine muscle function using electromyography (EMG), isokinetic strength testing, lifting mechanics, gait analysis using a force platform, and visual and anatomical analysis of sport movement.

**Course has a graduate level equivalent*

PE 485* Data Processing in the Sport Sciences – 3 hours. Specialized data processing applications in the sport sciences using the FORTRAN programming language to create, manipulate, reduce, and analyze exercise science data.

Change description to:

PE 485* Data Processing in the Sport Sciences – 3 hours. Specialized data processing applications in the sport sciences utilizing microcomputer graphics packages, EXCEL spreadsheets, development of PowerPoint presentation materials consisting of compressed digital sports videos, and the creation of digital instructional movies using authoring software. Students will develop FORTRAN programs that create, manipulate, analyze exercise science data for applications involving body composition determinations, strength profiling, fitness assessment and exercise prescription.

**Course has a graduate level equivalent*

PE 497* Adapted Physical Education – 3 hours. Exploration of modification of physical education program to meet the needs of students who are unable to participate profitably in the regular program. Problems of preventive and corrective physical education are studied.

Change description to:

PE 497* Adapted Physical Education – 3 hours. Physical education for individuals with disabilities. Topics of discussion include legal factors, educational issues, instructional strategies, and physical/physiological characteristics of individuals with physical and/or mental disabilities as they relate to a physical activity setting.

**Course has a graduate level equivalent*

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Recreation & Sport Management

RCSM 123 Basic Firearms Handling and Safety--1 hour. A fundamental course in the safe and competent use of firearms through films, demonstration, and practical application using air rifles.

Change description to:

RCSM 123 Basic Firearms Handling and Safety—1 hour. Fundamentals of safe and competent use of firearms through lecture, demonstration, and practical shooting applications

RCSM 125 Basic Canoeing--1 hour. Instruction in and application of basic canoeing skills in accordance with the American Red Cross basic canoeing certification program. May be applied to Category C in General Education.

Change description to:

RCSM 125 Basic Canoeing—1 hr. Basic recreational canoeing skills. Course fee required.

RCSM 135 Introduction to Recreation and Sport Management--3 hours. Introduction to services and resources of the leisure professional. Includes local field examinations of leisure service agencies. (Field trip required.)

Change description to:

RCSM 135 Introduction to Recreation and Sport Management--3 hours. An introduction to the services and resources of the recreation and sport management profession. Study includes history of recreation and sport management, the impact of recreation and sport on communities and individuals, career opportunities in recreation, and sport and current issues.

RCSM 136 Fundamentals of Activity Planning--2 hours. Plan, conduct, and evaluate recreation programs in a community. Types of activities such as sports, social recreation, performing arts, and special events are discussed. Prerequisite: 135 or concurrent enrollment.

Change description to:

RCSM 136 Fundamentals of Activity Planning--2 hours. Professional standards and methods of planning, delivering, and evaluating recreation programs in a variety of leisure settings. Activities such as sports, social recreation, active games, play, performing and fine arts, music, drama, and special events are discussed. Concurrent enrollment in RCSM 136L required. Prerequisite: 135 or concurrent enrollment or consent of instructor.

RCSM 136L Activity Planning Laboratory--1 hour. This course has been designed to complement 136, allowing students to apply programming skills to recreation and sport activities.

Change description to:

RCSM 136L Activity Planning Laboratory--1 hour. Practical application and experience to support and compliment RCSM 136. Concurrent enrollment in RCSM 136 required. Prerequisite: 135 or concurrent enrollment or consent of instructor.

RCSM 280 Computer Applications in Recreation and Sport Management--2 hours. An introduction to computer applications in recreation management. Case studies and actual

programs will be used to supply data which the student will use for hands-on experience as a supplement to lectures.

Change description and credit hours to:

RCSM 280 Computer Applications in Recreation and Sport Management--3 hours. Examination of how word processing, desktop publishing, spreadsheets, presentation, and database applications can be applied to recreation and sport management problems and settings.

RCSM 336 Management of Recreation and Sport--3 hours. Fundamentals of management as they relate to leisure services in the public, private, voluntary, and business sectors. Analysis and techniques of organizing, directing, staffing, controlling, planning, and evaluation. Prerequisite: completion of lower division core or consent of instructor.

Change description to:

RCSM 336 Management of Recreation and Sport--3 hours. Fundamentals of management for recreation and sport organizations in the public, private, and nonprofit sectors. Study of the role, function, and practice of management.

RCSM 338 Concepts of Travel and Tourism Management--3 hours. Overview of the concepts involved in the management process and procedures in the travel and tourism industry. Includes air, sea, and land travel, supply, demand, economics, and essentials of marketing and research as applied to travel and tourism. Students will gain practical experience in local travel and tourism based businesses.

Change description to:

RCSM 338 Concepts of Travel and Tourism Management--3 hours. Overview of the management function in the travel and tourism industry. Includes air, sea, and land travel; supply and demand; marketing and tourism research.

RCSM 375 Diversity Issues in Recreation and Sport—3 hours. A philosophical, historical, theoretical, and practical exploration and analysis of social issues emerging in American society as they are affected by diversity and multiculturalism, particularly as they relate to recreation and sport. Emphasis is placed on persons with disabilities, race, culture, gender, youth at risk, and aging.

Change description to:

RCSM 375 Diversity Issues in Recreation and Sport—3 hours. A historical, philosophical, theoretical, and practical exploration and analysis of diversity and multicultural issues present in American society, particularly as they relate to recreation and sport. Emphasis is placed on persons with disabilities, ethnicity, culture, gender, youth at risk, sexual orientation, and aging.

RCSM 390 Internship Seminar--1 hour. Orientation to the internship experience in recreation management. Discussion and analysis of the total internship experience and related requirements. Prerequisite: completion of lower division core.

Change description to:

RCSM 390 Internship Seminar –1hour. Orientation to the recreation and sport management internship. Emphasis is placed on identifying potential internship sites, preparation of cover letters and resume, becoming familiar with the internship manual and internship requirements within each specialization.

RCSM 420 Marketing Applications in Recreation and Sport--3 hours. This is a marketing applications course designed to assist students in developing a detailed sport marketing plan for a sport entity. Prerequisite: Marketing 301 or consent of the instructor.

Change description to:

RCSM 420 Marketing Applications in Recreation and Sport--3 hours. Application of economic and marketing principles to leisure and sport systems. Emphasis on organizing and analyzing the marketing process, planning the marketing mix, sport as a product, sport consumer markets, and the sports product market.

RCSM 430 Governance and the Standards of American Sport—3 hours. This course has been designed to acquaint the future sport manager with the governance of American sport and the ethical issues that surround American sport.

Change description to:

RCSM 430 Governance and the Standards of American Sport—3 hours. Principles, history, and operation of sport governing bodies with emphasis upon legal authority, organizational structure and function as applied to the governance of sport activities. The study of moral issues related to sport in intrinsic and extrinsic dimensions and the development of a personal philosophy regarding sport responsibility in a sport management setting.

RCSM 434 Financial Aspects of Recreation and Sport Management--3 hours. Principles and practices of budgeting in city and county government, financial planning, and investment. Revenue sources for recreation, sport, and leisure service agencies. Cost accounting and control will also be discussed. Prerequisites: completion of lower division core and junior level standing, or permission of instructor.

Change description to:

RCSM 434 Financial Aspects of Recreation and Sport Management--3 hours Principles and practices of financial management in sport and leisure settings with an emphasis on budgeting, income sources, pricing, grant seeking, fundraising, business planning, and capital budgeting.

RCSM 435 Legal Aspects of Recreation and Sport Management--3 hours. Covers local, state, and federal legislation governing recreation parks, and sport legal liabilities. Prerequisite: completion of lower core.

Change description to:

RCSM 435 Legal Aspects of Recreation and Sport Management--3 hours. Study of local, state, federal legislation governing liability in recreation, park, and sport settings. Emphasis upon legal concepts most frequently dealt with in the workplace.

RCSM 445 Risk Management in Physical Activity, Recreation, and Sport—3 hours. This course has been developed to assist students in understanding the complexities of risk management including safety audits, risk reviews, and emergency action plans.

Change description to:

RCSM 445 Risk Management in Physical Activity, Recreation, and Sport—3 hours. Study of risk management in park, recreation and sport settings with an emphasis on safety audits, risk reduction, risk reviews, and emergency action plans.

RCSM 446 Introduction to Research and Evaluation in Recreation and Sport Management--3 hours. Designed to introduce basic techniques utilized for applied research and evaluation in recreation. Research methodology is examined with emphasis placed on instrument and proposal development, and basic descriptive statistics. Prerequisites: completion of lower division core and junior level standing, or permission of instructor.

Change description to:

RCSM 446 Introduction to Research and Evaluation in Recreation and Sport Management—3 hours. Designed to introduce basic concepts and techniques of research with emphasis on evaluation processes within recreation and sport management. Evaluation methodology is examined with emphasis on design, planning, and implementation. Includes basic statistical analysis methods related to research and evaluation.

RCSM 447 Issues, Problems, and Trends in Recreation and Sport Management--3 hours. A survey of contemporary issues, problems, and trends in the management of leisure delivery systems. Prerequisites: completion of lower division core and junior level standing, or permission of instructor.

Change description to:

RCSM 447 Issues, Problems, and Trends in Recreation and Sport Management--3 hours. A survey of research, current issues, problems, and trends in recreation and sport, with application to the students' successful transition to professional life. Prerequisite: Senior standing in the department or consent of instructor.

RCSM 450 Design and Development of Recreation and Sport Facilities--3 hours. Basic theory and principles of planning park areas and facilities; current practices in design and development. Prerequisite: completion of lower division core and junior level standing, or permission of instructor.

Change title and description to:

RCSM 450 Design, and Development of Recreation and Sport Areas and Facilities—3 hours. Theory, principles and application of community based comprehensive planning of park, recreation, and sports areas and facilities. Includes current practices in planning, design, and development. Field trip required. Prerequisite: completion of lower core division and junior level or consent of instructor.

RCSM 451 Recreation and Sport Facility Operations and Maintenance--3 hours. An in-depth study of facility operations and maintenance management. Emphasis on special use facilities

such as water parks, fitness centers, pools and ice rinks, and multi-purpose sport facilities. Prerequisites: completion of lower division core and junior level standing, or permission of instructor.

Change description to:

RCSM 451 Recreation and Sport Facility Operations and Maintenance--3 hours. Principles and practices for facility operations, management and maintenance of special use facilities such as aquatic facilities, fitness centers, community centers, ice rinks, and multi-purpose sport facilities. Prerequisites: completion of RCSM 336, or consent of instructor.

RCSM 464 Consortium on Outdoor Recreation--3 hours. Study of the problems, design, operation, and administration of outdoor recreation facilities and programs. Based at the Indiana State University Field Campus, the consortium provides students with unique opportunities to learn in an outdoor environment.

Change description to:

RCSM 464 Consortium on Outdoor Recreation--3 hours. Study of problems, design, and delivery of outdoor and adventure recreation programs. This course is taught as an 8-day intensive resident camp at the Indiana State University Field Campus.

RCSM 470 Organization and Administration of Therapeutic Recreation--3 hours. An overview of the organizational and administrative processes and issues associated with the management of therapeutic recreation services. This includes an introduction to standards, service models, documentation and clinical supervision related to therapeutic recreation.

Change description to:

RCSM 470 Organization and Administration of Therapeutic Recreation--3 hours. An overview of the organizational and administrative processes and issues associated with the management of therapeutic recreation services. This includes an introduction to standards of practice, service models, documentation and clinical supervision related to therapeutic recreation.

RCSM 471 Therapeutic Recreation Methods --3 hours. Examines the basic theoretical knowledge and techniques required to design and implement individualized client treatment plans in the context of therapeutic recreation services. This includes each student having the opportunity of design and lead intervention sessions.

Change description to:

RCSM 471 Therapeutic Recreation Methods --3 hours. Examines the basic theoretical knowledge and techniques required to design and implement individualized client treatment plan in the context of therapeutic recreation services. Primary component of the course includes client assessment.

RCSM 473 Aging and Leisure--3 hours. An in-depth exploration of the role of leisure in later maturity, with specific focus on the aging process and leisure needs. Upper level standing is recommended.

Change description to:

RCSM 473 Aging and Leisure--3 hours. An in-depth exploration of the role of leisure in older adulthood. Examination of the relationship of functional ability, economic status, social and family relationships, living arrangements and retirement on leisure in later life.

RCSM 491 Internship in Recreation and Sport Management--6 hours. Experiencing practical applications of leisure theory and concepts in bridging the gap between the classroom experience and the world of the practicing professional. This course is identical to 490. Offered in six hour sections to comply with summer school fee structure. Prerequisites: completion of lower division core, 390, minimum of 2.0 GPA in major as well as cumulative GPA one full semester prior to enrolling in internship, and consent of instructor.

Change description to:

RCSM 491 Internship in Recreation and Sport Management--6 hours. Practical work experience under the direction of a qualified professional in the recreation and sport field. Prerequisites: Senior standing, compliance with the Policies and Procedures Manual for Recreation and Sport Management Internship, and consent of Department Internship Coordinator

RCSM 495 Sport Management Seminar--3 hours. This course has been designed to enable students to discuss current trends in sport management, and acts as a capstone experience for sport management students.

Change description to:

RCSM 495 Sport Management Seminar--3 hours. Discussion of issues, trends, and impacts of sport management industry at the collegiate and professional levels. Emphasis is placed upon student capstone experiences and the sport marketplace.

UNDERGRADUATE PROGRAM REVISIONS

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Recreation & Sport Management B.S. Recreation and Sport Management

Executive Summary:

The Department of Recreation and Sport Management proposes to eliminate RCSM 299 (Midcourse Assessment Seminar). They also propose to combine RCSM 280 (2) and RCSM 280L(1) into a single 3 credit course. The proposed change has no impact upon the number of credit hours required.

Rationale:

The mid-course assessment is required of all students and is a competency examination of lower division work, in the major, completed to that point. The allocation of one credit to take an examination is a poor use of the student's limited credit hour availability and of faculty time. The combining of the 280 and 280L is a logical approach for offering a course. The "L" designation confused students and is antiquated. The single designation does not alleviate the need for students to be in a computer room, but clearly makes

more sense for the student and instructor.

OLD CATALOG COPY

**Recreation and Sport Management Major
(55 semester hours)**

Required Courses (37 semester hours):

Lower Division Courses: 135--3 hrs.; 136--2 hrs.; 136L--1 hr.; 236--3 hrs.; 280--2 hrs.; 280L--1 hr.; 299--1 hr.

Upper Division Courses: 336--3 hrs.; 342—3 hrs.; 375--3 hrs.; 434--3 hrs.; 435--3 hrs.; 446--3 hrs.; 491--6 hrs.

Departmental Emphasis (18 semester hours):

Students will choose a departmental emphasis in any of the following areas: commercial recreation, travel and tourism; park and community recreation management and sport management; and therapeutic recreation.

Students are encouraged to complete a minor in such areas as: business administration, finance, marketing, journalism, or public administration.

In addition to the major requirements, therapeutic recreation students must complete the following courses if they wish to take the National Council for Therapeutic Recreation Certification Examination (NCTRC): Life Sciences 231—2 hrs. and 231L—1 hr. or Athletic Training 210—2 hrs or Physical Education 220—2 hours, Psychology 368—3 hrs. or Educational Psychology 221—3 hrs., or Family and Consumer Sciences 103—3 hrs.

NEW CATALOG COPY

**Recreation and Sport Management Major
(55 semester hours)**

Required Courses (37 semester hours):

Lower Division Courses: 135--3 hrs.; 136--2 hrs.; 136L--1 hr.; 236--3 hrs.; 280--3 hrs.

Upper Division Courses: 336--3 hrs.; 342—3 hrs.; 375--3 hrs.; 390--1 hr.; 434--3 hrs.; 435--3 hrs.; 446--3 hrs.; 491--6 hrs.

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Students will choose a departmental emphasis in any of the following areas: commercial recreation, travel and tourism; park and community recreation management; sport management; and therapeutic recreation.

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COURSES TO BE BANKED

SCHOOL OF BUSINESS

BUS 310 Legal Environment/Finance--6 hours. The methods utilized by corporations in securing and utilizing capital, capital structure, and characteristics of alternative forms of capital are discussed. Students also study state and federal legal systems and their jurisdictions, including product liability, consumer protection, business organizations, employment laws, government regulation, and ethics. The course will include an integrative project. Prerequisite: Completion of the prebusiness requirements.

SCHOOL OF BUSINESS: Organizational – Management

MGT 203 Introduction to Managerial Communication--3 hours. Organizational processes and outcomes are examined as interactions among culture, communication, and management.

MGT 452 Strategic Management--3 hours. A capstone course concerned with all the major fields in business administration. The student applies skills learned in all fields to situations dealing with the firm as a whole. Prerequisites: senior standing in business and completion of all other core courses required on four-year professional programs in business. Credit will not be given for both 452 and Business 401.

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Physical Education

PE 128 Traditional West African Dance--1 hour. Course work will introduce students to the basics of West African dance. Students will be exposed to the traditional forms of West African dance, giving them an opportunity to learn fundamental skills, variations, and sequential combinations of steps. Note: The course is accompanied by live, on sight, West African drumming. Students must learn to understand the drum as they learn the dance.

PE 357 Golf Facilities Management--3 hours. Theory and practice in facilities management; establishment of fees and revenue processes; personnel selection; budgeting; purchasing; programs and service.

PE 358 Leadership in Intramurals--2 hours. Techniques and procedures used in the

organization and administration of activities. Some practical experience offered in a school intramural program.

PE 373 History of Dance--3 hours. An overview of the history of dance and its cultural significance for various societies.

PE 403 Sports Management--3 hours. Designed to provide practical suggestions and guides for managing business affairs, athletic eligibility, contest management, facilities, intramurals, and athletic trends.

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Recreation & Sport Management

RCSM 337 Commercial Recreation and Tourism--3 hours. An introduction to commercial recreation and the tourism and travel industry. Operation and impact of profit oriented leisure services. Prebusiness planning, marketing, financing, and delivery of private sector leisure services.

RCSM 346 Decision-Making Methods in Recreation and Sport Management--3 hours. Techniques of decision-making and problem solving as they relate to the management of leisure delivery systems. Constraints and quantitative and non-quantitative methods. Information and data gathering techniques. Prerequisite: completion of lower division core.

RCSM 490 Internship in Recreation and Sport Management--12 hours. Experiencing practical applications of leisure theory and concepts in bridging the gap between the classroom experience and the world of the practicing professional. Prerequisites: completion of lower division core, 390, minimum of 2.0 GPA in major as well as cumulative GPA one full semester prior to enrolling in internship, and consent of instructor.

COURSE DELETIONS

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Recreation & Sport Management

RCSM 124 Basic Sailing--1 hour. Instruction in and application of basic sailing skills in accordance with the American Red Cross basic sailing certification program. May be applied to Category C in General Education.

RCSM 137 Arts for Recreation Leaders--2 hours. The use of music, dance, and drama in the recreation setting. Skill development in the recreational arts.

RCSM 280L Computer Applications in Recreation and Sport Management Laboratory--1hour. This course has been designed to allow students to explore and examine a variety of computer software programs relevant to recreation and sport management settings.

RCSM 299 Midcourse Assessment Seminar--1 hour. This course has been developed to assess student progress in the lower division core. There will be two major components of the assessment program: oral interview with two faculty members, and a written examination covering all courses within the lower division core.

GRADUATE APPROVALS

NEW COURSES

COLLEGE OF ARTS & SCIENCES: Geography, Geology, & Anthropology

ANTH 520* Archaeology of Eastern North America – 3 hours. An in-depth study of prehistoric cultures of the Eastern Woodlands, from Paleoindian through Mississippian periods. Considers the interaction of climate change, subsistence, settlement, and socio-political organization as reflected in the archaeological record.

**Course has an undergraduate level equivalent
Preferred Effective Term: Spring 2003*

GEOG 518* Soil Genesis and Classification--3 hours. An analysis of how soils are formed through interactions of climate, vegetation/biotic features, parent material, and slope over time. Classification and distribution of soils are emphasized. Crosslisted with GEOG 518.

**Course has an undergraduate level equivalent*

COLLEGE OF ARTS & SCIENCES: Mathematics & Computer Science

CS *568 NT Server Administration and Networking – 3 hours. This hands-on course covers the complete process of installation, configuration, and administration of both the NT4 Server software and the Windows 2000 Server software. Includes actual set-up of a physical network including the design and installation of network interface cards, hubs, cables, servers, and workstations. Also includes installation and configuration of TCP/IP, DHCP, DNS, WINS, IIS, FTP as well as important administrative tasks including the establishment of user roles, groups and security, file protection, configuring clients, tuning, backups, and establishment of intranet and internet connections, and security. This course can be used as preparation for Microsoft Server MCSE certification exams. Prerequisites: CS 467/567 or MIS 430 or ECT 353.

**Course has an undergraduate level equivalent*

CS *569 Unix/Linux Administration and Networking – 3 hours. Includes installation and configuration of Unix/Linux operating system software; set-up of hardware and software for Unix/Linux networking including TCP/IP, FTP, Telenet, DNS, DHCP, and Apache; Unix/Linux administration tasks including directories, users, tuning, backup, security, and networking. Prerequisite: CS 467/567 or MIS 430 or ECT 353.

**Course has an undergraduate level equivalent*

CS *572 Advanced Networking and Inter Connectivity – 3 hours. Advanced local area networking and enterprise networking concepts. Includes interconnectivity between NT and Unix/Linux servers and workstations; multi-tier hardware configurations; enterprise networking and trust relationships; and wireless networking. Prerequisites: CS 468/568 or MIS 431 and CS 469.

**Course has an undergraduate level equivalent*

CS *579 Web Programming II – 3 hours. Advanced programming for the WWW and the Internet. This course includes three approaches: the older CGI/PERL, Microsoft's Active Server Pages (ASP), and Sun's Java Server Pages (JSP). The course also includes the setup and configuration of WWW servers including Apache and Microsoft's IIS. Prerequisites: CS 170 and CS 320.

**Course has an undergraduate level equivalent*

CS *581 Client/Server and n-tier Database Utilization – 3 hours. Methods of accessing databases such as Oracle and Microsoft SQL Server. Includes actual software installations and configurations of backend databases on network servers and installations and configurations of client software on workstations; networking protocols used by databases; setup and configurations of 3-tier (and n-tier) servers, applications, and databases. Prerequisites: CS 477/577 and CS 467/567 or MIS 430 or ECT 353.

**Course has an undergraduate level equivalent*

CS *583 Database Development for the Web – 3 hours. Methods and programming for the access of databases over the WWW. Includes Open Database Connectivity (ODBC), OLD_DB, Java Database Connectivity (JDBC), advanced ASP, Active-X Database Objectives (ADO), advanced JSP, Java Servlets, and JavaBeans. Database connections, recordsets, and commands. Prerequisites: CS 477/577 and CS 479/579.

**Course has an undergraduate level equivalent*

CS *584 Complete e-Commerce Site Development – 3 hours. A project development course which requires the complete software development of an e-Commerce site including advanced design, client-side and server-side coding, log-ins and security, storefront pages, cookies, shopping cart, extensive database connectivity and utilization, credit cards, order processing, order tracing, SSL and other security requirements. Prerequisite: CS 483/583.

**Course has an undergraduate level equivalent*

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: Geography, Geology, & Anthropology

GEOG 518* Soil Genesis and Classification--3 hours. An analysis of how soils are formed through interactions of climate, vegetation/biotic features, parent material, and slope over time.

Classification and distribution of soils are emphasized.

Change crosslisting to:

GEOG 518* Soil Genesis and Classification--3 hours. An analysis of how soils are formed through interactions of climate, vegetation/biotic features, parent material, and slope over time. Classification and distribution of soils are emphasized. Crosslisted with GEOL 518.

**Course has an undergraduate level equivalent*

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Physical Education

PE 584* Applied Sport Biomechanics – 3 hours. Develop an understanding of the fundamental anatomical and mechanical concepts pertaining to human movement and develop systematic approach to qualitatively analyze sports movements observed in a teaching/coaching situation.

Change description to:

PE 584* Applied Sport Biomechanics – 3 hours. An understanding of the fundamental anatomical and mechanical concepts pertaining to human movement and a systematic approach to qualitatively analyze sports movements observed in a teaching/coaching/training situation. Laboratory experiences will examine muscle function using electromyography (EMG), isokinetic strength testing, lifting mechanics, gait analysis using a force platform, and visual and anatomical analysis of sport movement.

**Course has an undergraduate level equivalent*

PE 585* Data Processing in the Sport Sciences – 3 hours. Specialized data processing applications in the sport sciences using the FORTRAN programming language to create, manipulate, reduce, and analyze exercise science data.

Change description to:

PE 585* Data Processing in the Sport Sciences – 3 hours. Specialized data processing applications in the sport sciences utilizing microcomputer graphics packages, EXCEL spreadsheets, development of PowerPoint presentation materials consisting of compressed digital sports videos, and the creation of digital instructional movies using authoring software. Students will develop FORTRAN programs that create, manipulate, analyze exercise science data for applications involving body composition determinations, strength profiling, fitness assessment and exercise prescription.

**Course has an undergraduate level equivalent*

PE 597* Adapted Physical Education – 3 hours. Exploration of modification of physical education program to meet the needs of students who are unable to participate profitably in the regular program. Problems of preventive and corrective physical education are studied.

Change description to:

PE 597* Adapted Physical Education – 3 hours. Physical education for individuals with disabilities. Topics of discussion include legal factors, educational issues, instructional strategies, and physical/physiological characteristics of individuals with physical and/or mental disabilities as they relate to a physical activity setting.

**Course has an undergraduate level equivalent*

GRADUATE PROGRAM REVISIONS

SCHOOL OF EDUCATION: Educational Leadership, Administration, and Foundations

Masters of Education – Masters in School Administration

Executive Summary:

Indiana State University is authorized by the Indiana Commission on Higher Education to offer a Masters of Education degree in School Administration and Supervision. The Department of Educational Leadership, Administration, and Foundations currently offers two separate tracks of that degree program, one for Elementary and the other for secondary educational settings (see Catalog), to accommodate existing certification requirements. The Department is requesting to collapse the two tracks into a single program for school administrators in PK-12 settings. Further, the revised M.Ed. program will qualify graduates for certification as a building level administrator. Currently, students in the current M.Ed. program must also complete a post-master's elementary or secondary non-degree certification program before they are eligible for the Indiana Professional Teaching License.

The revisions proposed include:

1. Increase the number of credits required for the degree from 33 to 39.
2. Drop Curriculum, Instruction, and Media Technology 611, Measurement and Evaluation in Education, 3 hrs.
3. From the Elementary option, drop: <ul style="list-style-type: none">• 6 hours chosen from Elementary Education 545, Elementary Education 650 or 651, Elementary Education 666, Elementary Education 671, Elementary Education 680, Elementary Education 686, or Science Education 685;• 3 hours elective from Elementary Education.• Educational Psychology 521;• Choice of Educational Leadership, Administration, and Foundations 608 or 656.
4. From the Secondary option, drop: <ul style="list-style-type: none">• 3 hours from Curriculum, Instruction, and Media Technology 565, 662, or 675;• minimum of 12 hours in major and/or minor teaching to satisfy requirements for professionalization.
5. Add: <ul style="list-style-type: none">• Educational Leadership, Administration, and Foundations 656, School-Community Relations, 3 hrs; 681, The School Principalship, 3 hrs; and 683, Leadership for Learning, 3 hrs;• Two semester internship sequence, ELAF 758, Principal Internship, 6 hrs and ELAF 793, Seminar in Effective Practices for Principals, 6 hrs.• Educational Psychology 621, Life Span Development, 3 hrs (in the process of approval).
6. Expand options for the required research course to include Educational Psychology 620, Counseling 620, Curriculum, Instruction, & Media Technology 610

7. Replace the culminating experience video with a culminating portfolio.
8. Change course titles and course descriptions for Educational Leadership, Administration, and Foundations 650, 656, 681, 683, 758, and 793.
9. Revise the content of Educational Leadership, Administration, and Foundations 683
10. Revise admission requirements.

Rationale:

The program changes being proposed bring the Department’s program into step with the new certification requirements for building administrators in Indiana. In 1998, the Indiana Professional Standards Board (IPSB) moved to drop the practice of separate certifications for elementary and secondary principals and approved a single certification of Building Level Administrators that covers all levels of schooling from pre-Kindergarten through 12th grade. The collapsing of the two existing master’s programs (only one CIP Code) into a single program is necessary to meet the standards for this new certification. The revised program must be approved and in place by Fall 2002 in order for new students to be eligible for licensure upon graduation. Universities and colleges throughout the state are also redesigning their programs to meet new certification standards.

The revised program strengthens the administration and leadership emphases of the program and allows students to be eligible for licensure upon completion of the M.Ed. Currently, the M.Ed. programs do not lead to licensure; rather, students must complete both the Master’s degree and a post-master’s non-degree certification program (a minimum of 45 semester hours combined) in order to receive a license. The combined master/non-degree program was necessary to meet the previous IPSB standard that required students to earn a professional teaching license before obtaining a principal license. The new IPSB licensure standards have done away with the professional teaching license requirement for administrators thus eliminating the 9-12 hour block dedicated to this requirement in the current M.Ed. programs. As a result, we can create a M.Ed. program that also leads to certification that requires a total of 39 hours.

Courses are currently taught with a focus on the knowledge and skills required for preparing effective principals in both elementary and secondary settings. The new administrator licensure framework requires programs to emphasize assessment practices, focused content standards, and the development of specific knowledge, skills and dispositions. The revised master’s degree is aligned with the Interstate School Leaders Licensure Consortium of the Council of Chief State School Officers (ISLLC) Standards that have been approved by IPSB. Course title and description changes are intended to more clearly align the program to the ISLLC standards. The addition of ELAF 656, 681, 683, 758, 793 to the Master’s program further aligns and strengthens the program’s focus on the knowledge, skills, and dispositions outlined in the standards. The revision of ELAF 683 is intended to strengthen the instructional leadership emphasis of the program.

The professional education sequence is designed to provide PK-12 preparation program that culminates in a year long, building level internship experience supported by a curricular component and a site mentor-university supervisor team. The new program will have built in checkpoints to assist the department to determine satisfactory progress toward completion of the degree and certification requirements. An initial assessment will provide advisors with an opportunity to assist students to develop individual growth plans

and portfolios. University supervisors will be provide guided activities for interns that will assist them with successfully completing the SLLA-ETS examination.

CURRENT CATALOG COPY

MASTER'S DEGREE PROGRAMS IN SCHOOL ADMINISTRATION

Admission Requirements

Applicants must have:

1. A bachelor's degree with a major in an appropriate area from an accredited college or university with a minimum grade point average of 2.50.
2. A minimum grade point average of 3.25 on all graduate work attempted.
3. A minimum score of 450 on each section of the General Tests of the Graduate Record Examinations. (See GRE or GMAT section of this *Catalog* concerning admission.)
4. Two years of successful teaching experience as attested by the principal, supervisor, or superintendent under whom the service occurred and a minimum grade point average of 3.25 on at least 12 semester hours of graduate work may be substituted for the required 2.50 undergraduate grade point average and/or the 450 GRE scores.

Progress Toward the Degree

Students seeking to complete one of the master's degree programs in school administration must maintain a grade point average of 3.25 or above in all graduate work.

Master of Education--Elementary School Administration and Supervision (33 semester hours minimum)

The M.Ed.--Elementary School Administration is contributory to fulfilling the requirements for the Standard Elementary Administration and Supervision License. Completion of the program will satisfy educational requirements for the Professional Elementary Teaching License. In order to qualify for the Standard Elementary School Administration License, the student must complete 15 to 18 additional hours of graduate work as specified in the Post-Master, Non-Degree License Program for Elementary School Administration and Supervision, must hold a Professional Teaching License, and must present evidence of at least three years of teaching experience at the junior high/middle school level or below.

Students who have completed a master's degree leading to a Professional Early Childhood, Kindergarten-Primary, Elementary, Junior High/Middle School, Senior High-Junior/Middle School, or All Grade Professional License may qualify for the Elementary School Administration License by completing the Post-Masters, Non-Degree License Program for Elementary School Administration, provided they have

had at least three years of teaching experience at the junior high/middle school level or below.

In order to qualify for the Professional Elementary Administration and Supervision License, the student must complete additional graduate work as specified in the Post-Masters, Non-Degree License Program for Elementary Administration and Supervision.

Additional Admission Requirements: The student must hold or be eligible for an Indiana Standard Early Childhood, Kindergarten-Primary, Junior High/Middle School, Senior High-Junior High/Middle School, or All Grade Education Teaching License.

Degree Requirements

Required Courses: Educational Leadership, Administration, and Foundations 605--3 hrs.; 608 or 656--3 hrs.; 650--3 hrs.; 655--3 hrs.; Curriculum, Instruction, and Media Technology 610--3 hrs.; 611--3 hrs.; Educational Psychology 521--3 hrs.; Elementary Education 660--3 hrs.; 6 hours from Elementary Education 545, 650 or 651, 666, 671, 680, 686, or Science Education 685; and 3 hours elective from Elementary Education.

Culminating Experience: Students completing the master's degree in educational administration are required to complete a successful videotaped presentation focusing upon integrating historical, philosophical, sociological, research, and curricular concepts in relationship to educational administrative practice.

Master of Education--Secondary School Administration and Supervision (33 semester hours minimum)

The M.Ed.--Secondary School Administration is contributory to fulfilling the requirements for the Standard Secondary Administration and Supervision License. Completion of the program will satisfy educational requirements for the Professional Teaching License in most cases. Individuals with more than one teaching area may need additional course work for the Professional License. In order to qualify for the Standard Secondary School Administrative License, the student must complete 21 additional hours of graduate work as specified in the Post-Masters, Non-Degree License Program for Secondary School Administration and Supervision, must hold a Professional Teaching License, and must present evidence of at least three years of teaching experience at the junior high/middle school level or above.

Students who have completed a master's degree leading to a Professional Junior High/Middle School, Secondary, Senior High-Junior High/Middle School, or All Grade Professional License may qualify for the Secondary School Administration License by completing the Post-Masters, Non-Degree License Program for Secondary School Administration providing they have at least three years of teaching experience at the junior high/middle school level or above.

In order to qualify for the Professional Secondary Administration and Supervision License, the student must complete additional graduate work as specified in the Post-Masters, Non-Degree License Program for Secondary Administration and Supervision.

Additional Admission Requirements: The student must hold or be eligible for an Indiana Standard Junior High/Middle School, Secondary, Senior High-Junior High/Middle School, or All Grade Education

Teaching License.

Degree Requirements

Required Courses: Educational Leadership, Administration, and Foundations 605--3 hrs.; 650--3 hrs.; 655--3 hrs.; Curriculum, Instruction, and Media Technology 610--3 hrs.; 611--3 hrs.; 660--3 hrs., and one of 565, 662, or 675--3 hrs. Courses in the major and/or minor teaching area(s) as approved by that/those department(s) to satisfy requirements for professionalization of teaching area(s)--12 hours.

Culminating Experience: Students completing the master's degree in educational administration are required to complete a successful videotaped presentation focusing upon integrating historical, philosophical, sociological, research, and curricular concepts in relationship to educational administrative practice.

PROPOSED CATALOG COPY

MASTER'S DEGREE PROGRAM IN SCHOOL ADMINISTRATION

Admission Requirements

Applicants must have:

1. A bachelor's degree with a major in an appropriate area from an accredited college or university with a minimum grade point average of 2.50.
2. A minimum grade point average of 3.25 on all graduate work attempted.
3. Hold or be eligible for an Indiana teaching license.
3. General Tests of the Graduate Record Examinations.
4. Submission of a personal narrative statement of professional experience and educational goals.

Progress Toward the Degree

Students seeking to complete the master's degree program in school administration must maintain a grade point average of 3.25 or above in all graduate work.

Master of Education-- School Administration and Supervision (39 semester hours)

The M.Ed.-- School Administration and Supervision fulfills in part the requirements for the Building-Level Administration License prescribed by the Indiana Professional Standards Board. In order to qualify for the Building-Level Administration License, the student must complete the M.Ed.-- School Administration and Supervision, must hold an Indiana teaching license, must present evidence of at least two years of teaching experience, and pass the state licensure examination. A person who has completed a master's degree leading to other teaching licenses may qualify for the Building Level Administration License by completing the Post-Masters, Non-Degree License Program for School Administration (See below).

Degree Requirements

Required Courses: Educational Leadership, Administration, and Foundations 605--3 hrs.; 650--3 hrs.;

655--3 hrs.; 656--3 hrs.; 681--3 hrs.; 683--3 hrs.; 758--6 hrs.; 793--6 hrs.; Curriculum, Instruction, and Media Technology 610, Counseling 620, or Educational Psychology 620--3 hrs.; Educational Psychology 621--3 hrs.; ELED 660 or CIMT 660—3 hrs.

Culminating Experience: Students develop a portfolio that documents and reflects upon their experiences during the two-semester internship. The portfolio must demonstrate their mastery of the knowledge, skills and dispositions required for an effective school administrator as expressed in the Interstate School Leaders Licensure Consortium of the Council of Chief State School Officers (ISLLC) Standards. The portfolio is submitted at the conclusion of the internship for review by their campus supervisor and on-site mentor.

Preferred Effective Term: Fall 2002

CORRECTIONS

***The following courses were approved for banking in Academic Notes on February 18, 2001. It should not have been done so and should be an active course. They are being reprinted here to show that they are APPROVED courses.

COLLEGE OF ARTS & SCIENCES: Family and Consumer Sciences

FCS 236 **Family Health – 2 hours.** Mental and physical health of the individual and family members; health services available in fostering family health.

The following is a correction of the text that appeared as an **APPROVAL** in the February 18, 2002 issue of *Academic Notes*. The corrected portion is shown in [*bold-italics with bold-italic brackets*].

UNDERGRADUATE APPROVALS

UNDERGRADUATE PROGRAM REVISIONS

COLLEGE OF ARTS & SCIENCES

A.A. in Liberal Studies

B.A./B.S. in Liberal Studies

Executive Summary:

ISU expects the BA/BS and AA degree programs in Liberal Studies to serve distinct student populations. The BA/BS degree in Liberal Studies is expected to serve a traditional student population of currently enrolled students interested in pursuing interdisciplinary studies. The AA degree in Liberal Studies is expected to provide increased educational access to non-traditional, place-bound students, especially

part-time adult students seeking increased access to education for personal and professional development.

This request for program modification includes:

1. A change in title of the Associate of Arts degree from *General Studies* to *Liberal Studies*, to bring the AA degree parallel with the 4-year Liberal Studies degree, which was approved by the ICHE in 2000. Please note that the change of degree/program name should be applied to all currently enrolled or active majors as well as all new majors.
2. Revision in the description of General Education requirements of the 4-year degree to match revisions in the General Education program since the 4-year degree was proposed and approved;
3. Revision of the advising structure of the 4-year degree to reduce the complexity of program administration; and,
4. The stipulation of a specific point at which a student must file a program of study for the Liberal Arts degree.

Rationale:

The Baccalaureate Degree in General Studies was approved and published in Academic Notes December 9, 1996 (see attached) but was not approved by ICHE until May 2000. When ICHE approved the degree, it mandated a change in name to Liberal Studies. Revisions sought in this proposal include changing the name of the Associate of Arts Degree in General Studies to Associate of Arts in Liberal Studies, which allows the Associate degree program to coincide and serve as the foundation for the related Baccalaureate degree program. (A change of degree/program name should be applied to all currently enrolled or active majors as well as all new majors.) No other changes are sought to the Associate of Arts degree program.

Three revisions are sought in the Baccalaureate Degree:

- (1) A revision in the description of General Education requirements of the Baccalaureate Degree is sought to reconcile the description with current General Education requirements.
- (2) A revision of the academic advising structure for the Liberal Studies degree (from consultation with at least two faculty advisors to consultation with one faculty advisor) is proposed, in order to reduce the complexity of program administration.
- (3) The proposal seeks to stipulate the point at which a program of study must be filed by an intended major by establishing that Baccalaureate degree-seeking students must submit a proposed concentration for approval to the Dean's Office prior to completing 50 semester hours of course work or within one semester of declaring the major. Once approved, the proposal constitutes the program of study for the major. Admission to the Liberal Studies major is granted to all new freshmen and transfer students in their first semester of enrollment at ISU and to continuing students who have earned a cumulative GPA of no less than 2.50. No student can declare the Liberal Studies major after earning 77 hours.

OLD CATALOG COPY

General Studies Associate Degree (62 semester hours)

General Studies Concentration (38 semester hours)

Basic Studies (8-17 semester hours): English 101 and 105 or 107 – 3-6 hrs; Communication 101 – 3 hrs. (or equivalent); Quantitative Literacy (0-3 hours), Physical Education 101 – 2 hrs, Information and Technological Literacy (0-3 hours).

Liberal Studies (25-31 semester hours): Foundational course in Scientific and Mathematical Studies (SMS) (4 hours); Foundational course in Social and Behavioral Studies (SBS) (3 hours); Literature and Life course in Literary, Artistic and Philosophical Studies (LAPS) (3hours), electives in at least two of the following areas: SMS, SBS, LAPS (6 hours); Historical Studies course (3 hours); U.S. Diversity course (3 hours) and International Cultures course (3 hours).

University Concentration (18-29 semester hours): This concentration may be met in one of two ways:

1. Complete the course work for an established arts and sciences minor.
2. Complete a multi-disciplinary concentration of courses, a minimum of 18 hours with no more than 15 hours in a single discipline, designed in consultation with the General Studies academic advisor.

NEW CATALOG COPY

CURRICULA

Bachelor of Arts or Bachelor of Science Degree (124 semester hours)

Liberal Studies Major (42 semester hours)

Concentration (42 semester hours minimum): this concentration may be met in one of the following ways:

1. Complete the course work for **two** established minors, with a minimum of 9 hours in each minor taken at the 300/400 level and no fewer than 21 hours total from both minors taken at the 300/400 level. At least one of the minors must be from the College of Arts and Sciences.
2. Complete a special configuration of courses proposed by the student and developed in consultation with a faculty advisor from a department in which the course work will be concentrated. No more than 24 semester hours of course work toward the concentration may be taken from outside the College of Arts and Sciences or from a specific discipline.
3. Complete a combination of 1 and 2.

Other Requirements:

- a. At least 60% of the course work (74 semester hours) for the degree must be completed in the College of Arts and Sciences.
- b. Liberal Studies majors must submit a proposed concentration for approval to the Dean's

Office prior to completing 50 semester hours of course work or within one semester of declaring the major. Once approved, the proposal constitutes the program of study for the major. Admission to the Liberal Studies major is granted to all new freshmen and transfer students in their first semester of enrollment at ISU and to continuing students who have earned a cumulative GPA of no less than 2.50. No student can declare the major after earning 77 hours.

General Education Requirements: Students pursuing the BA and BS in Liberal Studies must fulfill requirements of the General Education Program.

Two-Year Program: Associate of Arts Degree (62 semester hours)

Liberal Studies Major (38 semester hours minimum)

Concentration (18-29 semester hours): This concentration may be met in one of two ways:

1. Complete the course work for an established Arts and Sciences minor.
2. Complete a multi-disciplinary concentration of courses, with no more than 15 hours in a single discipline, designed in consultation with the Liberal Studies academic advisor.

General Education Requirements:

Basic Studies (8-17 semester hours): English 101 and 105 or 107 – 3-6 hrs; Communication 101 – 3 hrs. (or equivalent); Quantitative Literacy (0-3 hours), and Physical Education 101 – 2 hrs. [*Information Technology Literacy*] (0-3 hours).

Liberal Studies (25-31 semester hours): Foundational course in Scientific and Mathematical Studies (SMS) (4 hours); Foundational course in Social and Behavioral Studies (SBS) (3 hours); Literature and Life course in Literary, Artistic and Philosophical Studies (LAPS) (3hours), electives in at least two of the following areas: SMS, SBS, LAPS (6 hours); Historical Studies course (3 hours); U.S. Diversity course (3 hours) and International Cultures course (3 hours).

PROGRAM COMPARISONS:

OLD PROGRAM

NEW PROGRAM

AA General Studies

BA/BS Liberal Studies
APPROVED MAY 2000

BA/BS, AA Liberal Studies Revisions

*Change in name of A.A. from General Studies to Liberal Studies

*Consultation of major concentration must be with the Gen. Studies academic advisor

*Consultation of major concentration must be with at least two faculty advisors from the departments in which the course work will be concentrated.

*Consultation of major concentration must be with a faculty advisor from a department in which the course work will be concentrated.

*Students must submit a concentration to the Dean's office prior to completing 77 hours of course work.

*Students must submit a concentration to the Dean's Office prior to completing 50 hours of course work or within one semester of declaring the

major. The Liberal Studies major is available to all new freshmen and transfer students in their first semester of enrollment at ISU and to continuing students who have earned a cumulative gpa of no less than 2.50. No student can declare the major after earning 77 hours.

*Description of General Education requirements to match revisions in General Education program.

*Preferred Effective Term: Fall 2002

The following is a correction of the text that appeared as an **APPROVAL** in the January 14, 2002 issue of *Academic Notes*. The corrected portion is shown in ***[bold-italics with bold-italic brackets].***

UNDERGRADUATE APPROVALS

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: Mathematics & Computer Science

MATH 122 Analytic Geometry – 4 hours. Coordinate geometry of two and three dimensions. Lines, circles, conic sections, planes, and surfaces. Prerequisite: successful completion of or concurrent enrollment in Math 115. Does not count toward the liberal arts mathematics major or minor.

Change description and credit hours to:

MATH 122 Analytic Geometry–3 hours. Coordinate geometry in two and three dimensions, conic sections, families of equations, graphing families of equations, isometries of the plane, polar coordinates, cylindrical coordinates, and spherical coordinates. This course does not count toward the mathematics major or minor. ***[Prerequisite: Math 112 or equivalent. Current enrollment in Math 112 will be accepted.]***

*Preferred Effective Term: Fall 2002