



Academic Notes

MARCH 10, 2003

AN 2002-2003

****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 **April 28, 2003**.

ACADEMIC APPAREL RENTAL FORM

Faculty members needing to rent academic apparel for Spring 2003 Commencement, need to fill out the Academic Apparel Rental Form attached to the back of this issue and send it to:

KARI HIATT
ISU BOOKSTORE

by the end of the business on **March 14, 2003**.

Prepayment is not required. Payment can be made at the time of pickup at the ISU Bookstore

ACADEMIC NOTES PUBLICATION SCHEDULE FOR SPRING 2003

Below is the circulation schedule for the hard copy of *Academic Notes* through May 5, 2003. 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/> –.

ACADEMIC NOTES PUBLICATION SCHEDULE FOR SPRING 2003

<u>Deadline for Items</u>	<u>Issue Date</u>
March 19*	March 24*
March 26	March 31
April 2*	April 7*
April 9	April 14
April 16*	April 21*
April 23	April 28
April 30*	May 5*

¹ Due to holidays, the dates for submission and publication have been moved up or back a day.

FACULTY GOVERNMENT

UNIVERSITY FACULTY SENATE COMMITTEE **REPORT FOR FEBRUARY 27, 2003**

The University Faculty Senate Committee met at 3:15 in Dede III.

PROVOST PONTIUS ADDRESSED

- 1) Communication Audit: The complete report has been received; a copy is in the Senate office.
- 2) Bookstore: He has met with the regional manager; she will come to the April Senate meeting.
- 3) Budgets: University budget presentations will take place during the next two weeks.
- 4) Sabbatical leaves: The University Leaves Committee is meeting with deans and will forward recommendations to him in time for notifications to go out March 15.
- 5) Responses to January Senate actions: The administration accepted the reorganization of the Graduate School and noted all other actions, including the Workload Guidelines.
- 6) Compression: In response to a question about adjustments for retirees, he indicated that those who were faculty as of July 1 would receive them. In response to a question about the seven-year in rank cut-off, he indicated that the 2000 compression committee suggested a performance measure be applied in the second year of adjustments. Senators noted that committee's concern for market and exclusion of those with less than four years at ISU, as well as recommendations from this year's committee, which did not include performance or years in rank and called for distribution starting from the largest adjustments.

CHAIR BELL ADDRESSED

- 1) Senate elections: Ballots must be received in the Senate office by noon on March 12.
- 2) Lack of confidence: Exe. Com. is responding to the administration's responses. These will be distributed to the Senate.

SGA PRESIDENT-ELECT McMANAMA ADDRESSED

1) New officers: Thomas Bentley is Vice-President Elect. A new Executive Cabinet is being
FACULTY GOVERNMENT – Executive Committee Report: continued

developed. New officers will be inaugurated March 26.

FIFTEEN MINUTE OPEN DISCUSSION

1) Lack of confidence: The specific issues and responses identified in discussions about the vote of lack of confidence are indicators of broader and longer standing concerns of many faculty. These include the discouraging perception that the academic level of their teaching, teaching loads, and salaries are more in keeping with technical college than university-level performance. Marketing and recruitment should focus on attracting academically engaged and qualified students.

SENATE ACTIONS

1) Approved: AAC and FAC recommendation on Campus Bill of Rights
AAC recommendation on Reorganization of Lifelong Learning

FACULTY SENATE EXECUTIVE COMMITTEE

The Faculty Senate Executive Committee will meet at 3:15 p.m. on Tuesday, March 11, 2003 in the Hulman Memorial Student Union, room 227.

AGENDA

- I. President Report
- II. Approval of the Minutes
- III. Old Business
- IV. New Business
 - a. FAC: Grievance Policy
- V. Fifteen Minute Open Discussion
- VI. Chair Report
- VII. Committee Liaison Reports

FACULTY SENATE STANDING COMMITTEES

ADMINISTRATIVE AFFAIRS COMMITTEE

The Administrative Affairs Committee will meet at 3:30 p.m. on Wednesday, March 12, 2003 in Root Hall, room A-237.

AGENDA

- I. Approval of Minutes #11-February 26, 2003
- II. ISU Sexual Harassment Policy – Dr. Susan Moss, Director, Office of

- Diversity and Affirmative Action
- III. Academic Calendar 2005-2006
- IV. Old Business
- V. New Business

FACULTY GOVERNEMENT – Faculty Senate Standing Committees: continued

STUDENT AFFAIRS COMMITTEE

The Student Affairs Committee will meet at 5:00 p.m. on Wednesday, March 12, 2003 in the School of Business, room 823.

AGENDA

- I. Approve the Minutes from Last 2 Meetings
- II. Review and Approve Language to be added to All Syllabi Regarding the Americans with Disabilities Act
- III. Complete Schedule for SGA Attendance for Rest of Semester
- IV. Old Business
- V. New Business

THESES, DISSERTATIONS, & RESEARCH PROJECTS

COLLEGE OF ARTS & SCIENCES: Family & Consumer Sciences

Ms. Yuko Sugita will defend her thesis, entitled *The Influence of Apparel Size on Shopping Behavior and Appearance Management Factors of Caucasian American and Asian International Female University Students*, at 3:30 p.m. on March 11, 2003 in FCS, Room 110 The members of her committee are Dr. Sarah Hawkins, Chairperson, Dr. David Gilman, and Dr. Frederica Kramer.

COLLEGE OF ARTS & SCIENCES: Life Sciences

Mr. Adam Phelps will defend his thesis, entitled *Movement Patterns in the Big Brown Bat (*Eptesicus Fuscus*)*, at 10:00 a.m. on March 31, 2003 in the Science Building, room 361. The members of his committee are Dr. John O. Whitaker, Jr., Chairperson, Dr. George S. Bakken, and Dr. Steven L. Lima.

Terre Haute Center for Medical Education

Ms. Brittany Wetzel will defend her dissertation, entitled *Characterization of Inflammation in Rat Tendinitis and Application of Electromagnetic Fields*, at 12:00 p.m. on Tuesday, March 25, 2003 in Holmstedt Hall Room 143. The members of her committee are Dr. Mary Johnson, Chair, Dr. Gabi Nindl, Dr. Walter Balcavage, Dr. Roy Geib, and Dr. Margaret Moga.

SCHOOL OF EDUCATION: Counseling

Ms. Kavita Ajmere will defend her dissertation, entitled Married Asian-Indian women's attitude toward divorce and its relationship to acculturation in the United State, at 11:30 a.m. on Wednesday, April 2, 2003 in the School of Education, room 1415. The members of her committee are Dr. Michael Shuff, Chair, Dr. Christy Coleman, and Dr. J. Laurence Passmore.

THESES, DISSERTATIONS, & RESEARCH PROJECTS: continued

SCHOOL OF EDUCATION: Educational Leadership, Administrations, and Foundations

Mr. Jason Winkle will defend his dissertation, entitled *Self-Defense Instruction and Its Impact on Physical Self-Efficacy of Female Cadets at the United States Military Academy*, at 10:30 a.m. on Monday, March 24, 2003 in School of Education, room 1214. His committee members are Dr. Todd Whitaker, Chair, Dr. Elizabeth Jared, and Dr. John Ozmun.

Mr. Franzy Fleck will defend his dissertation, entitled *How Principals Work With Their More and Less Effective Teachers*, at 2:00 p.m. on Monday, March 24, 2003 in School of Education, room 1214. His committee members are Dr. Todd Whitaker, Chair, Dr. Gregory Ulm, and Dr. Beth Whitaker.

SCHOOL OF TECHNOLOGY

Mr. Kevin Berisso will defend his dissertation, entitled A Comparison of Measurement Variations for Selected Probe Head Configurations for Coordinate Measuring Machines, at 5:00 p.m. on Monday, March 24, 2003 in the School of Technology, TC 101E. The members of his committee are Dr. Jeff McNabb, Chair, Dr. William Croft, Dr. Michael Hayden, Dr. Gordon Minty, Dr. Lyman Hannah (Central Missouri State University).

FIELD TRIPS

SCHOOL OF TECHNOLOGY: Aerospace Technology

Students from the Aerospace Technology department, along with faculty, will be participating in a trip to Wichita, KS, which is an integral part of a class in their major area of study. Student and faculty will be leaving on March 12, 2003 and returning on March 14, 2003. Names of students attending this conference are available from the Aerospace Technology Department or the Dean's Office.

CURRICULUM

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UNDERGRADUATE APPROVALS

NEW COURSES

COLLEGE OF ARTS & SCIENCES: Family and Consumer Sciences

FCS 281 Introduction to Family and Consumer Sciences Education--3 hours. Foundations, standards, and current issues in Family and Consumer Sciences Education.

**Preferred Effective Term: Fall 2003*

SCHOOL OF BUSINESS: Analytical – Finance

FIN 436* Applied Financial Modeling--3 hours. In this course, models for asset allocation, security selection, portfolio hedging, stocks valuation, bond valuation, and derivative pricing are discussed. Simple statistical and econometric methods of forecasting may be examined.

The course is an elective intended for students who are in the finance track (minors and

majors). Prerequisite: Finance 333.

**Course has a graduate level equivalent*

**Preferred Effective Term: Fall 2003*

UNDERGRADUATE APPROVALS – New Courses: continued

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Recreation & Sport Management

RCSM 264 Introduction to Sport Management--3 hours. An introduction and overview of the business of sport and an examination of the various management aspects involved with sport, sport delivery systems, and issues related to amateur and professional sport organization. Includes an investigation of sport management career opportunities.

**Preferred Effective Term: Fall 2003*

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: Family and Consumer Sciences

FCS 301 Family Management and Decision Making--3 hours. The family and its changing roles in relation to function and use of resources.

Change title to:

FCS 301 Family Resource Management--3 hours. The family and its changing roles in relation to function and use of resources.

**Preferred Effective Term: Fall 2003*

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Recreation & Sport Management

RCSM 270 Introduction to Therapeutic Recreation--3 hours. An introduction to the development, theory, and practice of therapeutic recreation in health care and community settings. Emphasis is placed on diagnostic groupings, disabling conditions, and the selection of appropriate goal-directed activities.

Change title and description to:

RCSM 270 Introduction to Recreation Therapy--3 hours. An introduction to the development, theory, and practice of recreation therapy in health care settings. Emphasis is placed on diagnostic groupings and the recreation therapy treatment process.

**Preferred Effective Term: Fall 2003*

RCSM 370 Survey of Therapeutic Recreation--3 hours. A directed survey of contemporary professional issues and concepts in the field of therapeutic recreation service. Prerequisites: 270 and lower division core.

Change number, title, and description to:

RCSM 472 Survey of Recreation Therapy Services--3 hours. A directed survey of contemporary professional issues and concepts in the field of recreation therapy services.

**Preferred Effective Term: Fall 2003*

RCSM 375 Diversity Issues in Recreation and Sport—3 hours. An 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.

UNDERGRADUATE APPROVALS – Course Revisions – RCSM 275: continued

Change number to:

RCSM 275 Diversity Issues in Recreation and Sport—3 hours. An 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.

**Preferred Effective Term: Fall 2003*

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

Change title and description to:

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

**Preferred Effective Term: Fall 2003*

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. Primary component of the course includes client assessment.

Change title, number, and description to:

RCSM 371 Recreation Therapy Methods--3 hours. Examines the basic theoretical knowledge and applied techniques required to design and implement individualized client treatment plans in the context of recreation therapy services. Primary component of the course includes client assessment.

**Preferred Effective Term: Fall 2003*

COURSE DELETIONS

SCHOOL OF EDUCATION: Communication Disorders and Special Education

CD 420 Microcomputer Application for Speech-Language Pathologists- -3 hours. Introduction to the current uses of microcomputers by speech language pathologists in the assessment and treatment of a wide variety of communication disorders and by individuals with speech and/or language disorders to enhance their abilities to communicate.

**Preferred Effective Term: Fall 2004*

CD 491* Introduction to Augmentative and Alternative Communication—1 hour. Introduction to theory and practices of augmentative and alternative communication approaches for non-speaking individuals.

**Course has a graduate level equivalent*

UNDERGRADUATE APPROVALS – Course Deletions: continued

CD 492 Swallowing Disorders - -1 hour. The study of normal swallowing, disordered swallowing, evaluation of swallowing disorders, and the management and treatment of swallowing disorders in patients with swallowing disorders.

**Preferred Effective Term: Fall 2004*

CD 493 Cognitive Rehabilitation - -1 hour. Introduction to general issues, theory, and procedures associated with cognitive rehabilitation. Particular attention will be given to remediation of orientation, attention, memory, executive functioning, reasoning, and problem solving.

**Preferred Effective Term: Fall 2004*

CD 494 Communication Disorders Competencies--1 hour. An advanced examination of the skills, techniques, and abilities needed to become a competent speech language pathologist.

**Preferred Effective Term: Fall 2004*

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Recreation & Sport Management

RCSM 370 Survey of Therapeutic Recreation--3 hours. A directed survey of contemporary professional issues and concepts in the field of therapeutic recreation service. Prerequisites: 270 and lower division core.

**Preferred Effective Term: Fall 2003*

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.

**Preferred Effective Term: Fall 2003*

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. Primary component of the course includes client assessment.

**Preferred Effective Term: Fall 2003*

GRADUATE APPROVALS

NEW COURSES

SCHOOL OF BUSINESS: Analytical – Finance

FIN 536* Applied Financial Modeling--3 hours. In this course, models for asset allocation, security selection, portfolio hedging, stocks valuation, bond valuation, and derivative pricing are discussed. Simple statistical and econometric methods of forecasting may be examined. The course is an elective intended for students who are in the finance track (minors and majors). Prerequisite: Finance 333.

**Course has an undergraduate level equivalent*

**Preferred Effective Term: Fall 2003*

GRADUATE APPROVALS – New Courses: continued

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

GEOG 548* Environmental Modeling and Mapping--3 hours. An analysis of how GIS, remote sensing, and other geospatial techniques are applied in environmental studies. Different methods of GIS modeling and GIS-environmental modeling integration are emphasized. Prerequisite: Successful completion of one GIS or remote sensing course, or permission of the instructor. Also listed as Geology 548.

**Course has an undergraduate level equivalent*

**Preferred Effective Term: Fall 2003*

GEOL 548* Environmental Modeling and Mapping--3 hours. An analysis of how GIS, remote sensing, and other geospatial techniques are applied in environmental studies. Different methods of GIS modeling and GIS-environmental modeling integration are emphasized. Prerequisite: Successful completion of one GIS or remote sensing course, or permission of the instructor. Also listed as Geography 548.

**Course has an undergraduate level equivalent*

**Preferred Effective Term: Fall 2003*

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: Theater

THTR 580* Advanced Directing--3hours. Transforming personal vision into social and aesthetic meaning in a theatrical event. Emphasis on the director's use of theatrical space and conventions to project a point of view.

Change title, description, and prerequisites to:

THTR 580* Directing for the Thrust and Arena Stage--3 hours. Exploration into the director's art and craft, with particular focus on the fundamentals of staging texts for the thrust and arena stages. The primary emphasis of the course will be on staging dramatic texts from periods prior to the twentieth century.

**Course has an undergraduate level equivalent*

**Preferred Effective Term: Fall 2003*

CORRECTIONS

***The following is a correction a correction of the text that appeared as a **PROPOSAL** in the February 24, 2003 issue of *Academic Notes*. The corrected portion is shown in [*bold-italics within bold-italic brackets*].

COURSE REVISIONS

COLLEGE OF ARTS & SCIENCES: Family and Consumer Sciences

FCS 391 **Methods of Family and Consumer Sciences Education**--3 hours. Current trends, teaching materials, and teaching procedures; development of objectives, concepts, and generalizations for teaching family and consumer sciences. Prerequisites: Curriculum, Instruction, and Media Technology 347, or consent of instructor.

Change number to:

FCS 491 **Methods of Family and Consumer Sciences Education**--3 hours. Current trends, teaching materials, and teaching procedures; development of objectives, concepts, and generalizations for teaching family and consumer sciences. [*Prerequisites: FCS 281.*]

**Preferred Effective Term: Fall 2003*

***The following is a correction a correction of the text that appeared as a **PROPOSAL** in the March 3, 2003 issue of *Academic Notes*. The corrected portion is shown in [*bold-italics within bold-italic brackets*].

SCHOOL OF HEALTH & HUMAN PERFORMANCE: Recreation & Sport Management Recreation Therapy Minor

Executive summary:

This proposal is changing the title and some course requirements of the Therapeutic Recreation departmental minor. The new title will be Recreation Therapy minor. This will necessitate changing all related course titles and catalog copy within the Recreation Therapy minor of the Recreation and Sport Management major. This change also updates the courses in the minor consistent with the changes made in the emphasis in order for students to meet certification requirements.

Rationale:

The term therapeutic recreation is an overarching designation, which includes multiple discipline orientations in the field, most of which we do not address in the RCSM minor program. The term recreation

therapy more accurately reflects the recreation as treatment orientation currently in place within the minor. The American Therapeutic Recreation Association and the direction of employment trends in our field support this orientation and terminology. Also, the current minor
CORRECTIONS – Undergraduate Proposals – Program Revision – Recreation Therapy Minor: continued

curriculum does not reflect: (1) the deletion of Life Sciences 231/231L from the program as an option for the NCTRC anatomy and physiology requirement because that course is now anatomy only; (2) the deletion of FCS 103 and EDPSY 221 from the program based on an NCTRC review of our curriculum indicating we need to use PSY 266 only as the course to meet the life-span development requirement; and (3) the addition of ATTR 225 to the program to meet the NCTRC medical terminology requirement because that content has been eliminated from the existing therapeutic recreation courses to make room for more core content.

PROPOSED CATALOG COPY

Recreation Therapy Minor: (28 semester hours)

The recreation therapy minor allows student in health-related areas to become eligible to sit for the National Council for Therapeutic Recreation Certification (NCTRC) examination.

[Required Courses: Recreation and Sport Management 270--3hrs.; 371--3hrs.; 470-3hrs.; 492--3hrs.; Psychology 266--3hrs.; 368--3hrs.; Sociology 240--3hrs.; Athletic Training 210--2hrs.; 225--3hrs.; Physical Education 220--2 hrs.]

**Preferred Effective Term: Fall 2003*

The following is a correction a correction of the text that appeared as an **APPROVAL** in the March 3, 2003 issue of *Academic Notes*. The corrected portion is shown in ***[bold-italics within bold-italic brackets].

SCHOOL OF TECHNOLOGY: Manufacturing and Construction Technology Industrial Supervision Major

Executive Summary:

Change course requirements

Objectives:

The intended objectives for the Industrial Supervision Major are:

1. Ability to make decisions on efficient allocation of resources within an industrial technical specialty.
2. Ability to analyze problems within an industrial technical specialty.
3. Ability to organize and direct activities within an industrial technical specialty.
4. Ability to communicate with personnel in industry.
5. Ability to continue studies toward a masters degree.
6. Potential for upward mobility in industry.

Clientele:

The purpose of the changes is to strengthen the program and make it more attractive to students, especially students who have strong industrial technical course work, many of whom received this background at two year colleges. The majority of students in the program are non-traditional, *CORRECTIONS – Undergraduate Approvals - Program Revision – Industrial Supervision Major: continued*

transfer students, and degree link students. Most students possess an Associate of Arts in a technical field and are now seeking to advance their education and develop supervisory knowledge and ability.

Rationale:

IMT 429-Workplace Law is a newly developed course more specific to the workplace law needs for industrial supervisors than the more general BUS 263-The Law and Business

An alternative course to MCT 497 and also MCT 478 is proposed because of the background of many of the non-traditional students. Many non-traditional students possess knowledge and skills in the area of MCT 478-Industrial Organization and Functions, and MCT 497-Problem Solving Techniques. The alternative course should allow these students to build on knowledge already acquired and therefore be more intellectually challenged.

ECT 437-Industrial Computer Systems Management, includes project management (identified as important for Industrial Supervision majors.) It replaces MGT 200 which is no longer offered. Another course MGT 301 is not offered as a distance course whereas ECT 437 IS.

MCT 351-Cooperative Industrial Practice has been added on the recommendation of students and employers.

NEW CATALOG COPY

Industrial Supervision Major (63 semester hours)

Required Courses:

Manufacturing and Construction Technology: 351--3 hrs.; 478--3 hrs. or 493--3 hrs.; 492--3 hrs.; 497--3 hrs. or 491--3 hrs.

Accounting: 200--3 hrs.

Industrial and Mechanical Technology: 429--3 hrs.

Electronics and Computer Technology: 437--3 hrs.

Health and Safety: 211--2 hrs.; 211L--1 hr.; 212--3 hrs.

Economics*: 100*--3 hrs.; 351*--3 hrs.

Specialization: 30 hours. [*Concentrated technical course work from an accredited institution, concentrated ISU course work in a technical area, credit by examination, or some combination of the above.*]

Electives: Minimum of 6 hours [*of upper division (300/400 level course work) from Manufacturing and Construction Technology.*]

Students with a specialization in the construction area should take MCT 310 instead of HLTH [212.]

*Economics 100 and 351 are general education courses in SBS: F,E and SBS: E and are not included in the 63 semester hour total.

[Transfer students who have not taken two of the above lower division (100/200) courses before transferring to ISU may need more than 124 total hours to graduate in order to satisfy the 50-hour upper division rule.]