## UNIVERSITY CURRICULUM COMMITTEE

Minutes \#11 approved (2006-2007 Undergraduate Catalog)
December 7, 2005

Members Present: Bassoppo-Moyo, Brown, Buckley, Canabal, Clairardin, Craig, Donnan, Ferrence, Halcomb, Jayaswal, Kahl, Moore, Morenus, Rosenthal, Ryburn, A. Trefzger, J. Trefzger, Van der Hoven
Members Absent: Stier
Guests Present: Marilyn Morrow and Tim Kelley, Health Sciences; Chu Jong, Information Technology; Maria Pao, Foreign Languages; Ken Newgren, College of Business; Kim McCord, David Snyder and Tim Fredstrom from Music

1. Ferrence convened the meeting at $3: 07$ p.m.

## 2. PROPOSAL ACTION:

## BTE MAJOR IN BUSINESS TEACHER EDUCATION (Revised) Donnan/Brown

Donnan presented a summary of the discussion from the last meeting. At a previous meeting, the UCC approved the College of Business proposal to increase the hours of BUS 100 (a course required of all business majors). As a result of the one hour increase, the required hours for the BTE will increase from 124 to 125 hours. Rosenthal said that CTE has reviewed and approved the increase of the Major in Business Teacher Education from 124 to 125 required hours. Donnan moved to approve the proposal contingent on receipt of the approved proposal from CTE, Brown seconded. The committee approved the proposal with a unanimous vote. The BTE proposal may need to go to the Academic Senate because the hours are over the 124-hour limit for a baccalaureate degree. Approved catalog copy follows:

## BTE

## MAJOR IN BUSINESS TEACHER EDUCATION

Business Teacher Education includes: (1) a study of the concepts and properties in modern business environments, including accounting, business law, information processing, telecommunications, quantitative analysis, management, marketing and finance; (2) the development of cognitive, psychomotor, and affective skills in the content areas (listed above in 1) related to the use of tools, materials, processes, recourses, technologies, principles, and products as well as their impact on society; and (3) the professional competencies of planning, implementing and evaluating instruction. The program is based upon Illinois State University's institutional standards as reflected in the conceptual framework for Teacher Education. Furthermore the BTE program embraces the Illinois State University conceptual framework by addressing standards developed by the ISBE (Illinois Professional Teaching Standards, Illinois Business, Marketing, and Computer Education Content Standards, Illinois Core Language Arts Standards, Illinois Core Special Education Standards for all teachers and Core Technology Standards for all teachers). These standards were established by the agencies and professional organizations listed above.

The BTE program, through the following requirements, is part of the entitlement program leading to the type 10 certificate, K-12 Specialist in Business Education. Initial employment opportunities include elementary, middle level and junior high level business and computer instruction/technology coordination; high school business, marketing and computer teacher/coordinator; school/district computer teacher; community college/technical college instructor; and business/industry trainer/instructor.

Student Teaching comprises a full semester experience with approximately 6 weeks in an elementary and/or middle level setting ( 5 semester hours) and approximately 10 weeks in a secondary level setting ( 7 semester hours). Prior to student teaching students complete at least 100 pre-clinical hours of field experience with a minimum of 30 in elementary/middle level and 70 in secondary settings. See also, University-Wide Teacher Education program requirements and Professional Studies Admission sections of this Undergraduate Catalog for further requirements.

Required courses:

- 125 total semester hours required:
- Professional Education (26 hours): C\&I 212, 214, 216; EAF 228 or 231 or 235; Student Teaching.
- Courses outside of major (44 hours) required: COM 110; ECO 105; ENG 101; MAT 120 or 144; PSY 110; Inner Core: Natural Science ( 6 hours); Middle Core: Language in the Humanities, U.S. Traditions, Individuals and Civic Life; Outer Core: Humanities, Science/Math/Technology, Fine Arts, Social Science.
- Business courses (27 hours) required: ACC 131, 132, 270; BUS 100; FIL 185, 240; MKT 230; MQM 100, 220.
- BTE courses ( 28 hours) required: BTE 110, 140, 199, 225, 260, 322, 330, 354, 362, 363, 364.
- Optional Business Computer Programming Specialization (6 hours): TEC 243 and either ACC 266 or TEC 151.

The Business Teacher Education graduate is prepared to teach the following subjects: basic business, introduction to business, accounting, record keeping, business law, information processing keyboarding, computer applications, consumer economics/education, marketing, entrepreneurship, business communications, and subjects with similar titles.

The work-based learning teacher/coordinator specialization is available for teachers with a career and technical education degree and special education teachers by completing BTE 380 and 382 and proof of $\mathbf{2 , 0 0 0}$ hours of employment experience in the occupational specialty to be taught.

## FOR INTEGRATED B.A./M.A. IN FOREIGN LANGUAGES (New)J. Trefzger/Bassoppo-Moyo FRENCH SEQUENCE GERMAN SEQUENCE SPANISH SEQUENCE

Morenus moved to suspend the "discussion one week - action the next" rule and take action on the proposal today. J. Trefzger seconded and the committee voted unanimously to take action on the Foreign Languages proposal today. J. Trefzger moved to approve the proposal, contingent on completion of circulation. Donnan seconded and the committee voted unanimously to approve the new Integrated B.A./M.A. in Foreign Languages, French Sequence, German Sequence and Spanish Sequence. Catalog copy (pending higher approval) follows:

Integrated Bachelor of Arts and Masters of Arts in Foreign Languages:
Degrees offered: B.A., M.A.
The Integrated Bachelor of Arts (B.A.) and Masters of Arts (M.A.) in Foreign Languages enables a student to complete the B.A. and M.A. degrees in five years. It is available to the most promising Illinois State University, non-teacher education majors in French, German, or Spanish. The department may invite applicants with a 3.50 G.P.A. or higher to apply after they have completed at least two 200-level courses.

Students accepted into the program must have sufficient undergraduate credits (approximately 90 hours) by their senior year in order to take courses for graduate as well as undergraduate credit. They do not normally complete a second undergraduate major.

All regular undergraduate requirements for the B.A. degree outside of the major will apply to candidates for the integrated degree.

Candidates generally take nine hours of graduate credit during their senior year and eighteen (18) hours of graduate credit during their graduate (fifth) year, and one course for joint credit, for the equivalent of thirty (30) graduate hours. Fifteen (15) course hours must be at the 400 level and approved as part of the graduate plan of study. All courses required for the regular B.A. will be completed by the end of the senior year. Should a student decide to leave the integrated B.A./M.A. and complete only a B.A., all regular undergraduate degree requirements will apply.

The two semesters of graduate study must take place at Illinois State University. B.A./M.A. students are eligible to receive a graduate assistantship during their graduate year and, if they have already completed

120 hours, during the last semester of their fourth year. 147 total hours are required for the integrated program. Upon completion of the program, both a Bachelor of Arts Degree and a Master of Arts Degree will be awarded.

French Sequence:
In addition to the $\mathbf{2 7}$ hours of graduate study, the French Sequence requires $\mathbf{3 5}$ hours of undergraduate study including French 115, 116, 213, 214, 220, 235 or 335, 305, 395 and 3 additional 300-level courses approved by the department.

## German Sequence:

In addition to the $\mathbf{2 7}$ hours of graduate study, the German Sequence requires $\mathbf{3 5}$ hours of undergraduate study including German 115, 116, 211, 213, 217, 218, and 5 courses at the 300 level approved by the department.

## Spanish Sequence:

In addition to the 27 hours of graduate study, the Spanish Sequence requires 33 or 34 hours of undergraduate study, including Spanish 116 or 120, 213, 223, 215, 233, 305, 2 courses among 323, 324, 325 or 315 , and 3 courses among 336, 337, 360, 385, or 395. Only students beginning study at Spanish 116 or higher are eligible for this sequence.

The $\mathbf{2 7}$ graduate hours for all sequences must be completed with an average GPA of $\mathbf{3 . 0}$ or higher in at least three of the following areas: culture, linguistics, literature, and pedagogy. Students must pass a comprehensive examination and may choose to write a Master's thesis as part of their graduate requirements. Details about academic requirements may be obtained from the Department of Foreign Languages

## C\&I MAJOR IN EARLY CHILDHOOD EDUCATION (Revision) Craig/Canabal

Morenus moved to suspend the "discussion one week - action the next" rule and take action on the Major in Early Childhood Education proposal today. J. Trefzger seconded and the committee voted unanimously to take action on the proposal today. Craig moved to approve, Canabal seconded. The proposal was approved by unanimous vote. Catalog copy follows:

## MAJOR IN EARLY CHILDHOOD EDUCATION

The Early Childhood Major leads to certification for teaching in programs serving children birth to age 8 (grade 3). The professional coursework of the program focuses on preparation for teaching in child care centers, pre-schools, 0-3 early intervention programs, and primary K-3 classrooms.

Students are encouraged to take the State of Illinois Basic Skills Test as early as possible since passing scores on the State of Illinois Basic Skills Test are required before registering for (C\&I 271).

- Required courses (57 hours): C\&I 111, 210, 271, 273, 274, 275, 276, 277, 278, 292, 293, 294, 314; EAF 228 or 231 or 235; ART 208 or MUS 278 or THE 229 or THE 282; PAS 115; SED 373, 379; and STT 399.54.
- Each student should consult the Teacher Education Requirements section of this Undergraduate Catalog for further understanding of state General Education requirements for certification in Early Childhood Education.
- A teacher education candidate for initial certification must earn a grade of "C" or better in the following courses: C\&I 271, 273, 274, 275, 276, 277, 292, 293 and 294 and student teaching in order for the Dean of the College of Education to recommend that the Evaluations Office send to the candidate the proper documentation to apply for the appropriate Illinois Teaching Certificate to be issued by the Illinois State Board of Education.


## HSC MAJOR IN ENVIRONMENTAL HEALTH (Revision) Brown/Van der Hoven

Morenus moved to suspend the "discussion one week - action the next" rule and take action on the Major in Environmental Health proposal today. J. Trefzger seconded and the committee voted unanimously to take action on the proposal today. Brown moved to approve the proposal, contingent on receiving the communications from departments whose courses were dropped from the list of electives and on completion of circulation on December 15, 2005. Van der Hoven seconded and the committee voted unanimously to approve the proposal with the contingencies noted. Catalog copy follows:

HSC
MAJOR IN ENVIRONMENTAL HEALTH

- 42 hours in Health Sciences required.
- Required courses (18 hours): HSC 145, 156, 204*, 249, 258, 355.
- Professional Practice (9 hours): 398.01.
- Group 1 elective courses (15 hours): HSC 247, 248, 252, 254, 257, 322, 350, 359.
— Group 2 (additional) elective courses (3 hours): HSC 271, 378, 381, 383; CHE 215, 242, 280; ECO 255; HIS 240; GEO 102, 276, 336. Additional courses may be approved by the program director.
- Required courses outside of Health Sciences (15 hours, excluding required General Education courses): CHE 141, 220; KNR 182; MAT 119.
- Required General Education courses (20 hours): BSC 160; CHE 140; HSC 156; MAT 120 or 145; PHY 105 or 108.
- *NOTE: General Education courses MQM 100 or ECO/GEO/POL/PSY 138 may be substituted for HSC 204.

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HSC MAJOR IN HEALTH EDUCATION (Revision):
Kahl/Jayaswal SCHOOL HEALTH EDUCATION SEQUENCE COMMUNITY HEALTH EDUCATION SEQUENCE MINOR IN HEALTH EDUCATION (Revision): SCHOOL HEALTH EDUCATION COMMUNITY HEALTH EDUCATION
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Morenus moved to suspend the "discussion one week - action the next" rule and take action on the Health Education proposal today. J. Trefzger seconded and the committee voted unanimously to take action today. Kahl moved to approve, Jayaswal seconded and the committee voted unanimously to approve the proposal for revision of the Major in Health Education, School Health Education Sequence, Community Health Education Sequence and Minor in Health Education, School Health Education and Community Health Education. Approval was contingent on completion of circulation and corrected catalog copy. Catalog copy follows:

## HSC

## MAJOR IN HEALTH EDUCATION

- 53 total hours (School Health Education) or 54 total hours (Community Health Education) required.
- Required core courses (18 hours) including: HSC 190, 290, 292, 297, 390; SOC 123.

Health Education majors must also complete either the School Health Education Sequence or the Community Health Education Sequence.

School Health Education Sequence:
This sequence is part of the program leading to a 6-12 secondary certificate.

- Required courses (6 hours): HSC 387, 391 (3 hours).
- Elective (3 hours): 1 course selected from: FCS 102; HSC 105, *156, 296
- Students must complete an education minor, the Professional Education requirements (26 hours, including $\mathbf{1 2}$ hours of student teaching) as described in the Teacher Education requirements section of
this Undergraduate Catalog and the General Education requirements. A $\mathbf{2 . 5 0}$ major GPA is required for admission to Professional Studies and for student teaching.
- NOTE: This major does not meet middle-level endorsement requirements for the State of Illinois. See advisor for information on this endorsement.
* HSC 156 is a General Education course.

Community Health Education Sequence:
— Required courses (27 hours): *BSC 145; **HSC 204, 286, 296, 395, 396, 398.02.

- Electives ( 9 hours) chosen in consultation with an advisor, 3 courses from the following: FCS 102; HSC 105, 156, 208, 387, 394; SOC 212, 262, 264, 310, 341.
- 2.50 cumulative and major GPA prior to the semester of enrollment in HSC 398.02.

NOTE: *BSC 145 meets General Education requirement for OC-SMT. **General Education courses MQM 100 or ECO/GEO/POL/PSY 138 may be substituted for HSC 204.

## MINOR IN HEALTH EDUCATION

Minor in School Health Education:

- 26 hours required.
— Required courses (20 hours): HSC 190, 290, 292, 297, 390, *391 (2 hours); SOC 123
- Electives ( 6 hours): FCS 102; HSC 105, **156, 296, 387.

NOTE: * Minors must take HSC 391 in a fall semester.
** HSC 156 is a General Education course.
Minor in Community Health Education:

- 24 hours required.
- Required courses (15 hours): HSC 190, 290, 292, 296, 297.
- Electives ( 9 hours): 3 courses from: FCS 102; HSC 105, *156, *208, 387, 394; SOC 212, 262, 264, 310, 341. Six (6) hours must be from Health Sciences (HSC) courses. Other advanced-level Health Sciences courses may be substituted as electives with consent of Health Sciences advisor

NOTE: *HSC 156 and 208 are General Education courses.

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ITK MAJOR IN COMPUTER SCIENCE (Revised) MAJOR IN TELECOMMUINICATIONS MANAGEMENT (Revised) MAJOR IN INFORMATION SYSTEMS (Revised):
Morenus/Buckley
Systems Development/Analyst Sequence
Web Application Development Sequence
Morenus moved to suspend the "discussion one week - action the next" rule and take action on the Information Technology proposals today. J. Trefzger seconded and the committee voted unanimously to take action today. Morenus moved to approve the proposals as a whole, Buckley seconded and the committee voted unanimously to approve the proposals to revise the Major in Computer Science, Major in Telecommunications Management, Major in Information Systems, Systems Development/Analyst Sequence and Web Application Development Sequence. Approval is contingent upon completion of circulation on December 15, 2005. Catalog copy follows:
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ITK

## PROFESSIONAL PRACTICE

Each degree program requires a practical experience that may be satisfied by a directed project or an internship. An internship experience is the usual way for students to satisfy this requirement. ITK 191 (1
hour) is required and prepares students for fulfilling this requirement. It is recommended that ITK 191 be taken by the sophomore year.

Each directed project or internship requires the prior approval of the Information Technology Professional Practice Advisor.

The six (6) hours of Professional Practice credit counted toward the major will be graded. Any additional Professional Practice credit will be earned on a CR/NC basis. A maximum of 16 hours of Professional Practice credit (ITK 391, 398) may be applied toward graduation. Students may not register for ITK 398 during the last semester of their studies.

Information Systems Programs

## MAJOR IN INFORMATION SYSTEMS

Systems Development/Analyst Sequence:
The Systems Development/Analyst Sequence is designed for the student who will seek a position as an Information Systems professional developing business-oriented information systems. This sequence provides depth in analysis and design techniques along with electives in emerging technologies. A minor is not required.

Information Technology courses (46 hours):
Information Technology core (10 hours):
-ITK 160, 177, 261.
Professional Practice (7 hours):

- ITK 191.
- 1 of 3 options:
- 6 hours of ITK 398, or
- 3 hours of ITK 391 and 3 hours of ITK 398 or.
- 3 hours of ITK 391 and 1 of ITK 341, 346, 352 or 353, 365, 367, 368.01 (if not used to satisfy other requirements).
Other ITK course requirements ( 29 hours):
- ITK 178, 254, 272, 363, 372, 375, 378.
-2 additional courses from : ITK 341, 346, 352 or 353, 365, 367, 368.01 (if not used to satisfy other requirements).
Supporting requirements ( 33 hours):
Mathematics and Statistics ( $\mathbf{1 1}$ hours):
-MAT 120 or 145, 160.
—1 statistics course, e.g. MQM 100; ECO/GEO/POL/PSY 138.
Communication and Organization ( 22 hours):
—COM 223; ACC 131; ECO 105; MQM 220.
-1 of: COM 202, 227; ENG 249.
-2 of: ACC 132; FIL 185, FIL 240; MKT 230; ECO 225 or 228 or 239 or 245.
Web Application Development Sequence:
The Web Application Development Sequence is designed to give students a background for developing information systems in a Web/Internet-based environment. This sequence provides depth in Web development techniques and supporting technologies, along with related emerging technologies. A minor is not required.

Information Technology courses ( 45 hours):
Information Technology core ( 10 hours):
—ITK 160, 177, 261.
Professional Practice (7 hours):
—ITK 191.
-1 of: 3 options:

- 6 hours of ITK 398, or
- 3 hours of ITK 391 and 3 hours of ITK 398, or
- 3 hours of ITK 391 and 1 of ITK 341, 367, 368.03 (if not used to satisfy other requirements).
Other ITK course requirements ( 28 hours):
-ITK 178, 254, 272, 352, 353, 375, 377, 378.
- 1 additional course from: ITK 341, 367, 368.03.

Supporting requirements (33 hours):
Mathematics and Statistics (11 hours):
-MAT 120 or 145, 160.
—1 statistics course, e.g. MQM 100; ECO/GEO/POL/PSY 138.
Communication and Organization ( 22 hours):
—COM 223; ACC 131; ECO 105; MQM 220.
-1 of: COM 202, 227; ENG 249.
-2 of: ACC 132; FIL 185, FIL 240; MKT 230; ECO 225 or 228 or 239 or 245.
Computer Science Programs
Degree Offered: B.S.

## MAJOR IN COMPUTER SCIENCE

This degree is designed for students who wish to pursue a comprehensive study of computer science that blends theory, abstraction, and design in a variety of traditional and current areas. Graduates will be prepared to work for a variety of companies including those that have a scientific, engineering, or mathematical focus. It would also prepare students to pursue graduate studies in Computer Science. The Computer Science program is accredited by the Computing Accreditation Commission (CAC) of the Accreditation Board for Engineering and Technology (ABET).

Computer Science courses (47 hours):
Computer Science core ( 10 hours):
-ITK 160, 168, 261.
Professional Practice (7 hours):
-ITK 191.
-1 of: 3 options:

- 6 hours of ITK 398, or
- 3 hours of ITK 391 and 3 hours of ITK 398, or
- 3 hours of ITK 391 and 1 of ITK 326, 340, 341, 352, 353, 356, 367, 375, 378, 382, 384, 385, 388 (if not used to satisfy other requirements).
Other ITK course requirements ( $\mathbf{3 0}$ hours):
-ITK 179, 225, 279, 327, 328, 383.
- 2 of: ITK 326, 340, 356, 384, 388.
- 2 additional courses from: ITK 326, 340, 341, 352, 353, 356, 367, 375, 378, 382, 384, 385, 388 (if not used to satisfy other requirements).
Supporting requirements (36-38 hours):
Mathematics and Statistics (15-16 hours):
-MAT 145, 146, 260.
- 1 of: MQM 100; MAT 350.

Communication (6 hours):

- COM 223; ENG 249.

Science (15-16 hours):
-1 pair of: CHE 140, 141; or PHY 110, 111.
-2 additional courses from: BSC 196, 197;
CHE 140, 141; PHY 110, 111, 112, 375.
The Computer Science program does not require a minor but does require 36 to 38 hours in the supporting areas of mathematics, science, communication and organization.

Telecommunications Management Programs

## Degree Offered: B.S.

## MAJOR IN TELECOMMUNICATIONS MANAGEMENT

Telecommunications Management is concerned with information systems, telecommunications technology, computer technology, business practices, policy issues, and psychological/social considerations involved in voice, data, image, and facsimile transmission. This multidisciplinary program prepares undergraduate students to enter the telecommunications industry in entry-level positions with adequate preparation to assume management positions once work experience is gained. Graduates will possess an indepth technical understanding of computer networks and telecommunication systems as well as an appreciation of the economic and public policy issues that are important in the design and development of local and wide area networks, and national and multinational telecommunication systems. A minor is not required.

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Major courses (57 hours):
    Information Technology core (10 hours):
        _ITK 160, 177, 261.
    Professional Practice (7 hours):
        _ITK 191.
        -1 of: }3\mathrm{ options:
            -6 hours of ITK 398, or
            - 3 hours of ITK 391 and 3 hours of ITK 398, or
            - 3 hours of ITK 391 and 1 of ITK 351, 353, 374, 378, 380, }382\mathrm{ (if not used to satisfy
                other requirements).
    Telecommunications Technology (27 hours):
        -ITK 254, 277, 373, 375, 377, 379.
        -TEC 383.
        _2 additional courses from: ITK 351, 353, 374, 378, 380, 382 (if not used to satisfy other
                requirements).
    Economic, Legal, Public Policy (13 hours):
        -ECO 105, }235
        -1 of: FIL 311, 312; POL }318
        -1 of: MQM 221; PSY 230.
Supporting requirements (29 hours):
    Mathematics and Statistics (11 hours):
        -1 of MAT 120 or 145.
        -1 of MAT 146 or 160.
        -1 of: MQM 100; ECO/GEO/POL/PSY 138.
    Communication and Organization (15 hours):
        -1 of: ENG 249; COM 202, }227
        _ACC 131; COM 223; FIL 185; MQM 220.
    Ethics (3 hours):
        _PHI }234
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MUS MAJOR IN MUSIC EDUCATION (Revised):<br>Choral-General-Vocal Sequence Choral-General-Keyboard Sequence<br>Instrumental-Band Sequence<br>Instrumental-Orchestra Sequence

Morenus moved to suspend the "discussion one week - action the next" rule and take action on the Music Education proposals today. J. Trefzger seconded and the committee voted unanimously to take action today. Moore moved to approve the proposals as a whole, Halcomb seconded, and the committee voted unanimously to approve the proposal contingent upon completion of circulation on December 15, 2005. Catalog copy follows:

## MAJOR IN MUSIC EDUCATION

Core Requirements and Sequences:

- Complete core requirements of MUS 101, 102, 103, 107, 108, 201, 207, 212, 216, 253, 254.
- Electives: Choose one from MUS 213, 214, 219.

Choose one from MUS 220, 221, 222.

- Additional core requirement: MUS 167.
- Choose from one of the following sequences: Choral-General-Vocal, Choral-General-Keyboard, Instrumental-Band, Instrumental-Orchestra.
- The four sequences are part of the entitlement program leading to the Special Teaching K-12 Music Certificate in the State of Illinois.
- Complete 14 hours of Applied Music and at least 7 hours of performing organizations.
- Designated special methods courses in each of the 4 sequences (Choral-General-Vocal, Choral-GeneralKeyboard, Instrumental-Band, Instrumental-Orchestra) require Clinical Experiences and are taken throughout the degree program.

Piano and Applied Music Requirements:

- Students are required to demonstrate a level of piano proficiency equivalent to that outlined for Level IV of Group Piano Instruction prior to admission to Music Education. NOTE: A syllabus of proficiency requirements is available in the School office or from the Music Education or Group Piano Coordinator. Piano may be studied in Group Instruction 122 or in Applied Piano 135/235. A maximum of 8 hours is allowed for taking piano in Group Instruction.
- Students are required to study applied music on their major instrument for 5 to 7 semesters, depending on the sequence.
- Students are required to take at least 1 semester of 200-level Applied Music prior to student teaching.
- Students are required to perform a half ( 30 minute) senior recital prior to student teaching.

Professional Education Requirements:

- C\&I 210 and 212 must be taken prior to the special methods in Music courses and include Clinical Experience; EAF 228, 231, or 235 must be taken prior to student teaching.
- Special Methods courses include: MUS 162, 195, 260, 261, 262, 263, 266, 267, and 271. NOTE: All Special Methods courses include clinical experience. Except for MUS 162 and 195, all Special Methods courses require Admission to Professional Studies.
- Grade of $\mathbf{C}$ or higher required.

Core Music Education Requirements:

- All Music Education students are required to take the following courses: MUS 195, 260, 262, 266, 267 and 1 hour in jazz selected from MUS 139.70/239.70, 139.71/239.71, 218 , or 330.90 (depending on sequence).


## Choral-General-Vocal Sequence:

- In addition to the Professional Education requirements, 66 hours in Music required as follows.
- Required courses: Music and Music Education core requirements and a minimum of 2 semesters of Group or Applied Piano and 5 semesters of Applied Voice; MUS 127 or 128; 162, 263, 267, 268.
- Students must be enrolled for 1 hour of credit in University Choir, Women's Choir, Concert Choir, Vocal Jazz Ensemble, Opera Practicum, or Madrigal Singers for at least 7 semesters.
- Students must enroll in University Choir or Concert Choir for a minimum of 4 semesters and Opera Practicum for 1 semester.
- A maximum of 1 semester of Vocal Jazz Ensemble may count toward graduation.

Choral-General-Keyboard Sequence:

- In addition to the Professional Education requirements, 66 hours in Music required as follows.
- Required courses: Music and Music Education core requirements and a minimum of 2 semesters of Group or Applied Voice and 5 semesters of Applied Piano; MUS 240 (2 hours); 162, 263, 267, 268.
- Students must be enrolled for 1 hour credit in University Choir, Women's Choir, Concert Choir, Vocal Jazz Ensemble, Opera Practicum, or Madrigal Singers for at least 7 semesters.
- Students must enroll in University Choir or Concert Choir for a minimum of 4 semesters and Opera Practicum for 1 semester.
- A maximum of 1 semester of Vocal Jazz Ensemble may count toward graduation.


## Instrumental-Band Sequence:

- In addition to the Professional Education requirements, 67 hours in Music required as follows.
- Required courses: Music and Music Education core requirements and MUS 104, 105, 115, 116, 117, 161, 261, 269.
- Students must be enrolled for 1 hour credit in Wind Symphony, Symphonic Band, Jazz Ensemble I or II, Marching Band, or Symphony Orchestra for at least 7 semesters.
- Students must enroll in a minimum of 2 semesters of Marching Band and 2 semesters of a concert band (Wind Symphony or Symphonic Band).


## Instrumental-Orchestra Sequence:

- In addition to the Professional Education requirements, 65 hours in Music required as follows.
- Required courses: Music and Music Education core requirements and MUS 104, 105, 115, 116, 117, 269, 271.
- Students must be enrolled for 1 hour credit in Symphony Orchestra for 7 semesters.

Student Teaching:
At least 10 weeks ( 8 hours) (STT 399.28) of student teaching are required; 16 weeks ( 16 hours) (STT 399.28) are recommended.

IDS MINOR IN DISABILITY STUDIES (Delete) Buckley/Van der Hoven
Morenus moved to suspend the "discussion one week - action the next" rule and take action on the proposal to delete the Minor in Disability Studies today. J. Trefzger seconded and the committee voted unanimously to take action today. Buckely moved to approve, Van der Hoven seconded, and the committee voted unanimously to approve the proposal, pending completion of circulation on December 15, 2005. Catalog copy to be deleted follows:

IDS

## MINOR IN DISABILITY STUDIES

Advisor: Mary Kay Harms
Department of Special Education
533 Degarmo Hall, Campus Box 5910
(309) 438-2314

The 21-hour minor courses are structured within two components, Foundations and Disability Studies. An illustration of the structure of the course content of the minor is provided below.

The first component, Foundations, consists of courses providing an understanding of human anatomy, physiology, psychology, and development and an introduction to a variety of disabling illnesses and conditions. Students will have the opportunity to choose among a number of existing courses to fulfill the three-hour requirement for understanding human functioning and will be able to choose among four existing courses to fulfill the three-hour introduction to disability studies requirement.

The second component, Disability Studies, is designed to provide students with knowledge of lifestyle issues of people with disabilities, knowledge of legislation affecting people with disabilities, knowledge and skills related to assistive technology, and greater depth of knowledge of one or more disabling illnesses or conditions. To this end, this component consists of a set of three required courses intended to address lifestyle issues, legislation, and assistive technology and a set of courses about specific disabilities from which students will choose two to meet specific learning and career preparation goals.

Students are requested to seek academic advisement prior to the course selection process.

## FOUNDATIONS (6 hours)

Understanding Human Functioning: (Select one of the following): KNR 181,182; HSC 105; PSY 110, 113, 301, 302, 303 (3 hours).

Introduction to Disability Studies: (Select one of the following): SED 101; KNR 270, 383; PSY 346 (3 hours).
DISABILITY STUDIES (15 hours)
Required courses: (9 hours of the following): KNR/PSY/SED 255; KNR/SED 256; SED 379.
Disability Cognate: (Select two of the following): HSC 390, 394; PSY 347, 350; SED 350, 378; SOC 263, 365 (6 hours).

## 3. PROPOSAL DISCUSSION:

FOR INTEGRATED B.A./M.A. IN FOREIGN LANGUAGES (New) J. Trefzger/Bassoppo-Moyo
Maria Pao, Foreign Languages, was present to answer any questions. J. Trefzger distributed handout and presented a review of the proposal for a new Integrated B.A./M.A. in Foreign Languages.

- Program consists of 147 hours of graduate ( 30 hours, not 36 ) and undergraduate ( 117 hours, not 120 ) course work, for 147 hours completed over 5 years.
- Three languages (sequences) participate in the program: French, German, and Spanish.
- Graduate hours must follow an approved plan that exposes the student to at least three of four areas in culture, linguistics, literature, and pedagogy. At least 15 hours must be 400 level.
- Designed for superior students (by invitation only; must have 3.50 GPA after completing at least two 200-level FOR courses).
- Rigor is enhanced through replacing 6 hours of 200-level course work with 300-level, relative to what completing degrees in non-integrated framework would require.
- Students can leave with a B.A. after completing 120 hours if they decide not to remain the fifth year.
- Impact of program is in keeping with Educating Illinois (encouragement for 5-year integrated programs).
- A few students of the type who selected second majors across campus in the past would more likely devote time and energies to complete the M.A.
- No additional resources needed; all courses for the program already being offered.
- Pao said that the graduate committee has approved the proposal.
- Financial implication form was provided with graduate proposal.
- The proposal will need to go on to the Academic Senate and to IBHE for higher approval.
- Morenus moved to suspend the "discussion one week - action the next" rule and take action on the proposal today. J. Trefzger seconded and the committee voted unanimously to vote on the Foreign Languages proposal today. (See "Proposal Action" above.)


## C\&I MAJOR IN EARLY CHILDHOOD EDUCATION (Revision)

Craig/Canabal
Craig presented a review of the proposal to revise the Major in Early Childhood Education.

- There are two changes: renumbering of a course and correcting required hours.
- Course C\&I 112 will become 278. In NCATE review process, they suggested changing the course to 200-level. Other institutions are also making this change.
- Required hours change from 58 to 57 (there was an error last year).
- Morenus moved to suspend the "discussion one week - action the next" rule and take action on the Major in Early Childhood Education proposal today. J. Trefzger seconded and the committee voted unanimously to take action on the proposal today. (See "Proposal Action" above.)


## HSC MAJOR IN ENVIRONMENTAL HEALTH (Revision) Brown/Van der Hoven

Marilyn Morrow and Tim Kelley from Health Sciences were present to answer any questions. Brown distributed a handout and presented a review of the proposal to revise the Major in Environmental Health.

- Health Sciences proposes adding HSC 156 to the list of required courses and increasing required hours from 15 to 18 .
- Change hours required for group 2 (additional) elective courses from 6 to 3 and delete HSC 156 from the group 2 list of elective courses.
- Add 156 to list of required general education courses and change the hours of required general education courses from 17 to 20 hours.
- Delete the following courses from the group 2 electives: HSC 190, 287, 291, 292, 362, 370; GEO 105, 360; BSC 202, 361; KNR 181 and add the following courses to group 2 electives: HIS 240; ECO 255; HSC 378; GEO 102, 336.
- Kelley explained that HSC 156 is a course that Environmental Health students should take. Other changes are ramifications of this change; in addition, they removed courses from other departments that students could not get into.
- Van der Hoven said that UCC likes to see some communication from the other departments when courses are removed. Ferrence said that emails from departments would be acceptable. Brown asked if Kelley would request them and forward them to her.
- Morenus moved to suspend the "discussion one week - action the next" rule and take action on the Major in Environmental Health proposal today. J. Trefzger seconded and the committee voted unanimously to take action on the proposal today. (See "Proposal Action" above.)

HSC

| MAJOR IN HEALTH EDUCATION (Revision): | Kahl/Jayaswal |
| :--- | :--- |
| School Health Education Sequence |  |
| Community Health Education Sequence |  |
| MINOR IN HEALTH EDUCATION (Revision): |  |
| School Health Education |  |
| Community Health Education |  |

Marilyn Morrow was present from Health Sciences to answer any questions. Kahl distributed a handout and presented a review of the proposal to revise the Major and Minor in Health Education and their sequences.

- Major requirements: reduce required hours from 21 to 18; remove HSC 296 from required courses and add as an elective in School Health Education Sequence;
- Increase in student teaching hours from 9 to 12 led to deletion of one required course so total number of hours would not increase;
- Students meet State of Illinois school health teacher requirements with the offering of HSC 297; HSC 296 would continue to be offered as an elective.
- Student Health Education Sequence: add HSC 106, 156 and 296 to list of electives ( 1 of 4 options) and remove HSC 394; KNR 113, PSY 113, 233, 305; SOC 212, 262, 264, 310, 341 from electives;
- Increase Professional Education requirements from 23 to 26 hours due to student teaching hours increasing; increase student teaching hours from 9 ( 10 weeks) to 12 ( 15 weeks);
- Community Health Education Sequence: add HSC 105, 106, 208 to electives; remove KNR 113; PSY 113, 233, 305 from electives.
- Minor in Health Education: drop required hours from 23 to 20; remove HSC 296 from requirements and add as an elective; increase hours of elective courses from 3 to 6 ; add HSC 105, 156 and 296 to electives; remove HSC 394; KNR 113; PSY 113, 233, 305; SOC 212, 262, 264, 310, 341 from electives.
- Minor in Community Health Education: add HSC 105, 156 and 208 to electives; remove HSC 286, 390, 395, 396; KNR 113; PSY 113, 233, 305 from electives.
- New electives are courses more closely aligned with the critical content areas that are taught in health education middle and high school curricula and in community health education; increase in student teaching
hours was based on feedback from recent graduates and site supervisors and aligns the program with the majority of teacher education programs at ISU.
- The HSC courses being removed from the Minor in Community Health Education electives were offered for a number of years with few students selecting the electives. In addition, the prerequisite of HSC 286 must be completed and minors do not take this course.
- Marilyn Morrow explained that the changes all started with the adding of 3 hours to student teaching. She explained that there are 10 critical teaching areas that the state wants the students to have experience in. Many of the courses dropped are in areas that few students were taking.
- Hours of Community Health Education Sequence add up to 51 not 54. Morrow said that it should be 27 required hours, not 24 and HSC 296 was inadvertently left off. They will provide new catalog copy with corrections. Total is 54 hours.
- Ferrence raised the question about the 26 hours required for the Minor in School Health Education. Morrow said that the minor is completely aligned with state requirements.
- Note: UCC Guidelines state that "A minor, including all required prerequisite hours might include 18 to 36 hours. In no case may the minor include more than 25 hours from the major department or school." The minor in question does not exceed the 24 hour limit. Only 17 hours are required HSC courses with either 3 or 6 hours of HSC electives.
- Morenus moved to suspend the "discussion one week - action the next" rule and take action on the Health Education proposal today. J. Trefzger seconded and the committee voted unanimously to take action on the proposal today. (See "Proposal Action" above.)


## ITK MAJOR IN COMPUTER SCIENCE (Revised) MAJOR IN TELECOMMUINICATIONS MANAGEMENT (Revised) MAJOR IN INFORMATION SYSTEMS (Revised): <br> Morenus/Buckley <br> Systems Development/Analyst Sequence <br> Web Application Development Sequence

Chu Jong, Information Technology, was present to answer any questions. Morenus presented a review of the proposal to revise the Information Technology majors.

- ITK proposes to revise the Professional Practice portion of the requirements to provide 3 options: (a) 6 hours of internship, (b) 3 hours of directed project and 3 hours of internship, or (c) 3 hours of directed project and 3 hours of an additional elective ITK course.
- This provides some flexibility in major requirements, while retaining consistent total required hours in the major.
- Remove continuation requirements that are no longer needed due to changes in core curriculum.
- Buckley had contacted the department about correcting the catalog copy (total hours of Computer Science and listing the number of hours of ITK 391 under Professional Practice in all of the programs). Chu Jong provided revised catalog copy.
- Morenus moved to suspend the "discussion one week - action the next" rule and take action on the Information Technology proposals today. J. Trefzger seconded and the committee voted unanimously to take action today. (See "Proposal Action" above.)

MUS
MAJOR IN MUSIC EDUCATION (Revised)
Choral-General-Vocal Sequence
Choral-General-Keyboard Sequence
Instrumental-Band Sequence
Instrumental-Orchestra Sequence

Moore/Halcomb

David Snyder, Kim McCord and Tim Fedstrom, School of Music, were present to answer any questions. Moore
distributed a handout and presented a review of the proposal to revise the Major in Music Education.

- Music proposes adding MUS 195 to the Music Education core. There is no course for students until the fourth year of the sequence. If the course is earlier students have a opportunity to decide to continue in the major at an earlier point.
- MUS 266 will be renamed, dropping "Elementary/Junior High Teaching" because the content covered is applicable to teaching choral music at all ages not just elementary.
- There are three changes proposed in both the BME Instrumental-Orchestra Sequence and the BME Instrumental-Band Sequence: (1) to combine MUS 113 and 114 into a new course MUS 105, (2) combine MUS 111 and 112 into one new course, MUS 104, and (3) eliminate MUS 163 because content will be picked up in MUS 266.
- The hours for the sequences have been reduced as follows: Choral/General/Vocal and Choral/General/Keyboard from 123 to 122 hours; Instrumental/Orchestra from 126 to 122 hours; and Instrumental/Band from 129 to 125 hours. This does not include student teaching hours (most do 16 hours). Students can graduate without the 16 hours, but cannot obtain certification without the 16 hours.
- Kim McCord said that Music can't reduce the hours more and meet accreditations and teaching certification requirements.
- Rosenthal will inquire of the Academic Senate whether they will need to review since the sequences are over the 124 hour limit, or if since they were over to begin with and with these changes are lower than before, the Senate will not need to review.
- Morenus moved to suspend the "discussion one week - action the next" rule and take action on the Music Education proposals today. J. Trefzger seconded and the committee voted unanimously to take action today. (See "Proposal Action" above.)


## IDS MINOR IN DISABILITY STUDIES (Delete) Buckley/Van der Hoven

Buckley distributed a handout and presented a review of the proposal to delete the Minor in Disability Studies.

- Coursework is offered by Special Education, Kinesiology and Recreation, and Psychology with electives from these departments as well as Health Sciences and Sociology.
- The program has been in the catalog since 1998-1999. Two new courses KNR/PSY/SED 255 and KNR/PSY/SED 256 were developed to support the minor.
- The program has been undersubscribed, with insufficient enrollment to support full sections of the courses. Neither of these courses has been offered, and resources do not currently permit this.
- Other required or elective courses are at capacity.
- All five sponsoring departments are in agreement that the minor is not supportable due to the lack of student numbers and faculty resources.
- There are no faculty assignments to this minor or the new courses developed for it. No impact on faculty.
- Currently there are eight students listed as having minors in this program. Four are first semester freshmen. None of the eight students have sought advisement regarding the program nor have they enrolled in courses leading to the completion of the minor. All of these students appear to have comprehensive majors and are not required to select and complete a minor.
- Students will be notified immediately about the elimination of the minor. Should a student find this a hardship, the Department of Special Education will take the responsibility of advising that student. Minimal impact on students.
- Emails of concurrence from affected departments were attached to the proposal.
- Morenus moved to suspend the "discussion one week - action the next" rule and take action on the proposal to delete the Minor in Disability Studies today. J. Trefzger seconded and the committee voted unanimously to take action today. (See "Proposal Action" above.)


## 4. LIAISON REPORTS:

a. Council for General Education: Ferrence - Nothing to report.
b. Council for Teacher Education: Moore - A steady stream of proposals have come in. A few were not complete and were stopped.
c. Academic Affairs Committee: Brown - AAF is meeting tonight to discuss the Baccalaureate Degree Document and the Involuntary Withdrawal Policy.
5. STAFF REPORT: Ryburn distributed two proposals for discussion at the first meeting next year. These are late and will likely not make catalog.
6. INFORMATION: The University Curriculum Committee Executive Secretary approved the following Temporary Course(s):

COM
289.15 FOUNDATIONS OF INTERCULTURAL COMMUNICATION

3 S
COM 111 or cons inst req. Not for cr if had COM 372.
Basic concepts of intercultural communication, including value, linguistic, and nonverbal differences between cultures; prejudice, ethnocentrism, and stereotypes, and cultural adjustment.
389.57 NEGOTIATION S

COM 111 and 297 or cons inst req.
Overview of theory and practice of negotiation. Experience in applying strategies to negotiate ethically and effectively.

New Courses:
CJS
306 EXPERIENCES IN INTERNATIONAL JUSTICE 3 or 6 Summer
Fr standing (12 hrs completed). Travel fees apply.
The course involves an exploration of a foreign country. Students will have exposure to cultural, political, social and criminal justice issues.

307 FAMILY VIOLENCE: CROSS-CULTURAL PERSPECTIVES $\quad 3 \quad$ S, Summer
Jr standing ( 60 hrs completed). CJS 101 req. Maj/min only or cons dept advisor req.
Analysis of family violence in the US and other countries. Emphasis on police and judiciary response, solutions and treatments.

342 VICTIMOLOGY 3 S,Summer
CJS 101, or cons dept req; CJS 201 rec.
An examination of the victim's role in the criminal event, the process of victimization, patterns, trends, theories, and victim offender relationships.

COM

312 BROADCAST HISTORY 3 S
COM 160 req.
Course explores in depth the origins of broadcast media including people, industries, technologies, and government policies influencing media.

328 NEGOTIATION 3 S
COM 111 and 297, or cons of inst req. Formerly 389.57.
Overview of theory and practice of negotiation. Experience in applying strategies to negotiate effectively and ethically.

ITK
351 DATA COMMUNICATIONS SECURITY 3 F
C or better in ITK 375 or cons dept advisor req.
This course is about ensuring the security of data being stored, processed and transmitted by computing systems and networks.

New Courses:

ITK
WIRELESS COMMUNICATION SYSTEMS
3
S
C or better in ITK 375 or cons dept advisor req.
The theory and practice of wireless telecommunications systems. Emphasis is on application, design, and analysis of wireless systems.

MUS
104 GROUP INSTRUCTION IN BRASS 11 F,S
MUS maj only. Incl Clin Exp: 5 hrs; Type 1-5, 9. Not for cr if had MUS 111, 112.
Introduction to the playing and pedagogy of brass instruments (trumpet, horn, trombone, euphonium, tuba).
105 GROUP INSTRUCTION IN STRINGS 1 F,S
MUS maj only. Incl Clin Exp: 5 hrs; Type 1-5, 9. Not for cr if had MUS 113 or 114.
Introduction to the playing and pedagogy of stringed instruments (violin, viola, cello, string bass).
195 INTRODUCTION TO MUSIC EDUCATION 2 F
Music Ed maj only. Incl Clin Exp: 10 hrs; Type 1-5, 9.
Theory/practice of music education, philosophy, musical development, learning theories, curriculum and planning, classroom management, assessment, and students with disabilities.

Revised Courses Approved:
AGR
352 RESIDENTIAL AND SPORTS TURF MANAGEMENT $\mathbf{3}$ F
AGR 120 and 150 or cons inst req. Lecture, lab and field trips. Formerly TURF MANAGEMENT.
Principles and practices used in management of residential and recreational turf-grasses.

## C\&I

Foundational issues and practices related to early childhood programming, education, instructional methods, and outcomes will be explored.

## COM

THEORY AND RESEARCH IN
INTERCULTURAL COMMUNICATION 3 S
COM 111, 272 and 297, or cons inst req. Formerly INTERCULTURAL COMMUNICATION.
Theories and research relating to face-to-face communication among people from different cultural, national, ethnic, or racial backgrounds.

HSC

OCCUPATIONAL HEALTH 3 F,S
CHE 110 and 112 or CHE 140 req.
Adverse environmental conditions encountered in the workplace affecting the efficiency, health, and wellbeing of employees.

HSC

362 ERGONOMICS 3 S
HSC 248 or 271 and PHY 105 or 108 req. Lecture. Formerly HSC 462.
Overview of physical and psychological aspects of ergonomics, including workstation design, its role in accident causation, and ergonomic-related injuries and illnesses.

380 FIRE PROTECTION AND PREVENTION 3 F
HSC 370 or conc reg req.
Measures related to safeguarding human life and preservation of property in prevention, detection, and suppression of fire.

385 SYSTEM SAFETY 3 S
HSC 204 or MQM 100 or ECO/GEO/POL/PSY 138 req. Formerly SYSTEM SAFETY
MANAGEMENT AND ENGINEERING.
Risk and life cycle concept. Application of inductive and deductive analytical techniques for hazard identification and risk assessment.

ITK
178 COMPUTER APPLICATION PROGRAMMING 3 F,S
C or better in ITK 177 or cons dept advisor req. Not for cr if had ITK 169 or 275. Information Systems maj only.
The design, development, and implementation of computer application systems, including files and GUI.

## 254 HARDWARE AND SOFTWARE CONCEPTS 3 F,S

C or better in ITK 160 and 177 req. Maj/min only or cons dept advisor req.
Overview of nature and interrelationships of computer architectures, hardware, operating systems, data types, programming languages, application development facilities, networks, communications.

PROGRAMMING FOR TELECOMMUNICATIONS 3 F,S
C or better in ITK 177 or cons dept advisor req. Telecommunications maj only. Formerly ITK 355
MICROCOMPUTER APPLICATION AND DESIGN. Not for cr if had ITK 169 or 275.
Network programming based on TCP/IP and other communications protocols. Emphasis is on multi-tier and collaborative applications.

KNR

240 PRINCIPLES AND APPLICATIONS
OF FIELD-BASED ASSESSMENT 2 F,S

Maj/min only. KNR 181 and 182 req; KNR 280 or conc reg req. Formerly PRINCIPLES AND APPLICATIONS OF FITNESS TRAINING.
Applied aspects of field-based fitness assessment, including test selection, implementation, and analysis.

### 298.10 PROFESSIONAL PRACTICE: PRACTICUM IN EXERCISE SCIENCE 2 F,S

Maj/min only. KNR 164, 240, 280 or cons of inst req. Jr standing. Materials charge optional. Formerly PP:PRACTICUM IN EXERCISE SCIENCE AND FITNESS.
Application of knowledge and skills in professional settings for Exercise Science. Fifty out-of-class hours required.

Application of exercise physiology principles to evaluate the extent to which common disease processes limit body function and exercise performance.

KNR
308 EXERCISE PROGRAMMING 3 F,S
Maj/min only. KNR 164, 240 and 280 req; 309 conc reg req.
Development of skills and knowledge necessary for designing exercise programs for all populations.
309
PRINCIPLES AND TECHNIQUES
OF PHYSIOLOGICAL TESTING 3 F,S
Maj/min only. KNR 164, 240 and 280 req; KNR 308 conc reg req. Materials charge optional.
Application of various laboratory exercise testing modalities for evaluating human physiological function.

## 310 FITNESS MANAGEMENT 2 F,S

Maj/min only. KNR 164, 298.10 or cons inst req.
Theories of organization and principles of management applied to fitness programs in the commercial, community, medical, and worksite settings.
378.10 SEMINAR IN PROFESSIONAL PRACTICE FOR EXERCISE SCIENCE 2 F,S

ES maj only. KNR 164, 298.10 or cons inst req. Sr standing req. Formerly SEMINAR IN PROFESSIONAL PRACTICE.
Orientation to the expectations and problems encountered during professional practice with application and placement in exercise science environments.

383 ADAPTED PHYSICAL EDUCATION 3 F,S
Maj/min only. KNR 158, 221, 225 req. Incl Clin Exp. 15 hrs, Type 4.
Study of conditions requiring physical education programs to be adapted to meet the unique needs of students with disabilities.
398.11 PROFESSIONAL PRACTICE: INTERNSHIP IN EXERCISE SCIENCE 1-14 F,S,Summer ES maj only. Sr standing and all grad req met or in progress. Formerly PP: INTERNSHIP IN EXERCISE SCIENCE AND FITNESS.
Supervised internship done under the guidance of professionally qualified personnel from business, industry, government, and University faculty.

MUS
266 CHORAL METHODS I 2 F
C or better in C\&I 210 and 212 req. Music Ed maj/min only. Incl Clin Exp: 15 hrs, Type 1-5, 9. Adm to Professional Studies req. Compl of piano proficiency req. Formerly ELEMENTARY/JUNIOR HIGH TEACHING METHODS: CHORAL. Not for cr if had MUS 163.
This course covers vocal skill development and pedagogy; choral methods, materials, and management; and clinical teaching experiences.

PSY
PSYCHOLOGICAL MEASUREMENT 3 F
PSY 110 or 111; ECO 138 or GEO 138 or MAT 250 or MAT 351 or MQM 100 or POL 138 or PSY 138 or cons dept req.
The use of psychological testing in applied settings and fundamentals of measurement theory including interpretation of test scores, reliability and validity assessment, and test development.

Editorial Changes:
ENG

C or better in C\&I 216 or conc reg with cons ENG Ed advisor req. Incl Clin Exp: 10 hrs, Type 1-5 and 9. Adm to Professional Studies req.
Examines current scholarship in the teaching of literature at the secondary level; integrates theories of teaching literature with teaching practice.
(prereqs)
297 THE TEACHING OF WRITING 3 F,S
C or better in ENG 296 or cons ENG Ed advisor req. Incl Clin Exp: 26 hrs, Type 1-5 and 9. Adm to Professional Studies req.
Examines current scholarship in the teaching of writing at the secondary level; integrates theories of teaching writing with teaching practice.

Deleted Courses:

## MUS

111 GROUP INSTRUCTION IN HIGH BRASS 11 F,S
MUS maj/min only. Incl Clin Exp: 5 hrs; Type 1-5, 9.
Introduction to the playing and pedagogy of high brass instruments (trumpet and horn).
112 GROUP INSTRUCITON IN LOW BRASS 1 F,S
MUS maj/min only. Incl Clin Exp: 5 hrs; Type 1-5, 9.
Introduction to the playing and pedagogy of low brass instruments (trombone, euphonium and tuba).
113 GROUP INSTRUCTION IN HIGH STRINGS 1 F,S
MUS maj/min only. Incl Clin Exp: 5 hrs; Type 1-5, 9.
Introduction to the playing and pedagogy of high string instruments (violin and viola).
114 GROUP INSTRUCITON IN LOW STRINGS 1 F,S
MUS maj/min only. Incl Clin Exp: 5 hrs; Type 1-5, 9.
Introduction to the playing and pedagogy of low string instruments (cello and string bass).
7. ADJOURNED: The meeting was adjourned at $4: 30 \mathrm{p} . \mathrm{m}$. with a motion from Donnan and second by Brown. The next meeting will be on January 18, 2006.

