

UNIVERSITY CURRICULUM COMMITTEE

Minutes #7 approved (2012-2014 Undergraduate Catalog)

November 17, 2010

Members Present: Cook, Ferrence, Kaesberg, Kelly, Kopsell, McDonnell, Morenus, Murphy, Rosenthal, Smudde, Standard, Trefzger, Walker, Walstrom, Weilbacher

Members Absent: Kukla

Guests Present: Bruce Burningham, Literatures, Languages, and Cultures

1. Morenus convened the meeting at 3:06 p.m.
2. **APPROVAL OF MINUTES #6, November 10, 2010:** Ferrence moved to approve the minutes with minor corrections, Cook seconded; the minutes were approved as corrected by unanimous acclamation.
3. **PROPOSAL ACTION:**

CHE MAJOR IN CHEMISTRY – TEACHER CERTIFICATION SEQUENCE (Revision)
Trefzger/Weilbacher

Discussion of the proposal to revise the Major in Chemistry Teacher Certification Sequence continued.

- Because the revision of the Chemistry teacher certification sequence resulted in an increase in the required hours from 125 to 128, at the last meeting the UCC asked Chemistry to reexamine the requirements.
- To explain the UCC's position on this issue, Morenus distributed a handout on program limits, including the policy on the 124 hour limit for major programs and the University Curriculum Committee's responsibility to review requests for exemptions to the 124 limit policy (as stated in the Baccalaureate Degree Document). Departments were to ask for exemptions to the 124 hour policy within two years of the policy having been approved, which was February, 2006.
- Walker suggested that the UCC not ask departments to do this retroactively, but instead the UCC would review programs over 124 hours when they come before the committee with revisions. Rosenthal will take this suggestion to Academic Affairs.
- Rosenthal explained that there are questions the Academic Senate wants the UCC to ask when a program, such as the Major in Chemistry for Teacher Certification Sequence, is over the 124 hour limit. The Department of Chemistry addressed those questions to some degree in the proposal.
- Standard said that after the question on the proposal that asks if a proposal goes over 124 hours, there are no follow up questions to solicit further explanation. Rosenthal said that he will look into putting additional questions on the electronic proposal form.
- Standard reported that she polled the faculty in Chemistry and they agreed to remove SED 101 from the program requirements and instead will strongly recommend that students take the course. After removing SED 101, the program will be at 125 hours again.
- On behalf of the UCC, Ryburn will notify CTE and CAS CCC to let them know that SED 101 is being removed and ask if they have objections or need to discuss this issue further at their committees.
- It was suggested that the committee vote today on the proposal pending a favorable response from CTE and CAS.

Trefzger moved to approve the proposal for revision of the Major in Chemistry Teacher Certification Sequence, with the change to remove SED 101 and pending CTE and CAS CCC approval; Kaesberg seconded. Morenus asked if there was further discussion before taking a vote.

- Weilbacher feared that few students would take SEC 101, missing an opportunity to emphasize the importance of meeting the needs of exceptional students.
- Kopsell suggested offering SED 101 for students to take the course after they become teachers.
- Rosenthal proposed sending a message to CTE to ask them to think about integrating education on teaching special needs/disabled students in classrooms.

Morenus asked for a vote on the proposal (with the SED 101 course removed) by a show of hands: Eleven members were in favor of the proposal, one was opposed, and two abstained from voting. The proposal to revise the Major in Chemistry Teacher Certification Sequence was approved. Morenus thanked the committee for their work on this proposal over the past three meetings.

Catalog copy follows (pending affirmations from CTE and CAS CCC):

Teacher Certification Sequence:

- 49 hours required in Chemistry, including at least 39 hours in courses numbered 200 or higher. A Teacher Education student must complete the option described as part of the entitlement program leading to certification: secondary 6-12.
- 32 hours of core Chemistry courses required: CHE 140, 141, 215, 216, 230, 231, 232, 233, 250, 251, 342, 360, 361.
- 9 hours of Chemistry teacher education courses required: CHE 161, 301 (3 hours), 302.
- 6 hours of advanced courses required, selected from the following: CHE 315, 344, 350, 362.
- 2 advanced laboratory courses required, selected from the following: CHE 316, 343, 351, 363. One hour of undergraduate research (CHE 290 or 299) may substitute for one of these courses.
- 1 year of physics, preferably PHY 110 and 111, and 1 year of calculus (through MAT 146) must be completed prior to enrolling in CHE 360.
- Other required courses include: C&I 212, 214, 216; PSY 110, 215; STT 399.73 (8 hours); one of EAF 228, 231, or 235; and the science competency courses (BSC 197; GEO 100; PHY 205; or equivalent).
- A course in the major may not be taken more than twice unless the course description states “may be repeated.” An exception may be requested once during a student’s undergraduate career if the GPA in the major plan and overall GPA is 2.00 or higher.
- A grade of C or better is required in the following Chemistry courses: CHE 140, 141, 215, 216, 230, 231, 232, 250, 251, 342, 360, 361.
- The following course is strongly recommended: SED 101.
- Students successfully completing this sequence will earn an American Chemical Society Certified Degree.

KNR RECREATION MANAGEMENT SEQUENCE (Revision)
THERAPEUTIC RECREATION SEQUENCE (Revision)

Ferrence/Smudde

Ferrence presented a brief review of last week’s discussion of the proposals for revision of the Recreation Management and Therapeutic Recreation sequences. With no further discussion, Ferrence moved to approve both proposals, Smudde seconded; the committee approved the proposals to revise the Recreation Management Sequence and the Therapeutic Recreation Sequence by unanimous acclamation. The revised Therapeutic Recreation Sequence will be in the *2011 Supplement to the 2010-2012 Undergraduate Catalog* due to accreditation requirements. Catalog copy follows:

Therapeutic Recreation Sequence:

- 70 total hours required.
- 40 hours in core courses: KNR 170, 171, 270, 271, 275, 298.30, 298.36, 370, 376, 380, 398.30, 398.36.
- 15 hours in sequence courses: KNR 253, 273, 278, 279, 365.
- 15 hours in interdisciplinary courses: HSC 105; KNR 181 or BSC 181; PSY 213, 350; 3 hours selected from approved health and human services and/or disability related courses.

Certification Opportunity:

Students graduating from the Therapeutic Recreation Sequence who have met all the National Council for Therapeutic Recreation Certification (NCTRC) requirements (major and recommended courses including an approved internship) should be eligible to apply to sit for the examination to become a Certified Therapeutic Recreation Specialist. Certification requirements are subject to change so students are strongly advised to obtain the latest certification requirements from NCTRC.

(For the 2012-2014 Undergraduate Catalog):

Recreation Management Sequence:

- 61 total hours required.
- 40 hours in core courses: KNR 170, 171, 270, 271, 275, 298.30, 298.36, 370, 376, 380, 398.30, 398.36.
- 9 hours in sequence courses: KNR 374, 378.30, 382.
- 12 hours in interdisciplinary courses selected with advisement from the following cognate groups: event

management, outdoor and environmental education, youth, recreation sports, park planning, enterprise management, and non-profit management.

PHI MAJOR IN PHILOSOPHY (Revision)

Walstrom/McDonnell

Walstrom presented a review of last week's discussion of the proposal to revise the Major in Philosophy. The remaining issue was that of IDS 199 being deleted when it is in the Minor in Philosophy for Teacher Education. Rosenthal reported that he contacted the chair of Philosophy who has submitted a proposal to delete the teacher education minor. IDS 199 can still be deleted from the major. Catalog copy for the 2012-2014 *Undergraduate Catalog* follows:

MAJOR IN PHILOSOPHY

- **30 hours in Philosophy.**
- **Required Philosophy courses by area: Logic: PHI 112 or PHI 210 (MAT/PHI 210 is strongly recommended); Ethics: PHI 232; History of Philosophy: PHI 254 and 255.**
- **At least 18 additional hours in Philosophy with no more than 3 hours at the 100-level and at least 9 hours at the 300-level.**
- **Each major works out a coherent program of supporting courses tailored to the student's needs in consultation with an academic advisor.**

Majors are strongly discouraged from enrolling in more than two 300-level courses in any one semester.

Concentrations: Philosophy majors may elect to take courses in one or more of the following areas of concentration, depending on individual interests. (NOTE: a concentration is not required and will not appear on the student's transcript or diploma.)

Pre-law: PHI 234, 236, 238, 240, 242, 246.

Ethics: PHI 233, 234, 236, 248, 330.

Metaphysics and Epistemology: PHI 207, 208, 222, 224, 250, 251, 253, 263, 310, 363.

History of Philosophy: PHI 207, 208, 256, 305, 350.

KNR MINOR IN RECREATION AND PARK ADMINISTRATION (Revision) Smudde/Ferrence

With no further discussion, Ferrence moved to suspend the "discussion one week-action the next" rule to vote on the proposal today, Smudde seconded and the committee approved by unanimous acclamation. Smudde moved to approve the proposal to revise the Minor in Recreation and Park Administration (pending completion of circulation); Ferrence seconded; the proposal was approved by unanimous acclamation. Catalog copy follows:

MINOR IN RECREATION AND PARK ADMINISTRATION

- **24 hours required.**
- **Required courses: KNR 170, 171, 270, 271, 370, 376, 380.**
- **3 hours of courses selected from: KNR 253, 273, 275, 278, 279, 351, 354, 371, 374, 377, 382.**

**LAN MINOR IN FRENCH FOR TEACHER EDUCATION (Delete)
MINOR IN GERMAN FOR TEACHER EDUCATION (Delete)
MINOR IN SPANISH FOR TEACHER EDUCATION (Delete)**

Kelly/Standard

With no further discussion, Ferrence moved to suspend the "discussion one week-action the next" rule to vote on the proposals today, Smudde seconded and the committee approved by unanimous acclamation. Kelly moved to approve the proposals, Standard seconded; the committee approved the proposals by unanimous acclamation. The three proposals will be routed to the Academic Senate for their review/approval.

Catalog copy to be deleted follows:

MINOR IN FRENCH**For Teacher Education:**

- A minimum of 27 and a maximum of 35 hours in French are required. The number of hours required for the Minor in French for Teacher Certification depends on the level at which a student begins the program. Students with no previous study in French begin the language with FR 111 and must complete 35 hours. Students with 2 years of high school French (or equivalent) normally begin with FR 112 and must complete 31 hours beyond 111. Students with 3 years of high school French (or equivalent) normally begin with FR 115 and must complete 27 hours beyond 111 and 112.
- Required courses: FR 115, 116, 209, 213, 214; LAN 319; plus sufficient electives to meet the total hour requirements as indicated above.
- Recommended electives: FR 220, 223, 235, 314, 325, 335, 340; LAN 320, 321.

The French for Teacher Education Minor does not lead directly to teacher certification. Students seeking an additional teaching endorsement in this academic area should contact their advisor or the Illinois State Board of Education Website (www.isbe.net) for specific certification requirements.

MINOR IN GERMAN**For Teacher Education:**

- 27-35 hours in German required.
- Required courses: German 115, 116, 211, 213, 217; LAN 319, plus sufficient electives to meet the total hour requirement indicated previously.
- Recommended electives: GER 310, 317, 322; LAN 320, 321.
- The number of hours required for the Minor in German for Teacher Certification depends on the level at which a student begins the program. Students with no previous study in German begin the language with GER 111 and are required to complete 35 hours. Students with 2 years of high school German (or equivalent) normally begin with GER 112 and are required to complete 31 hours, exclusive of GER 111. Students with 3 years of high school German (or equivalent) normally begin with GER 115 and are required to complete 27 hours, exclusive of GER 111 and 112.

The German for Teacher Education Minor does not lead directly to teacher certification. Students seeking an additional teaching endorsement in this academic area should contact their advisor or the Illinois State Board of Education Website (www.isbe.net) for specific certification requirements.

MINOR IN SPANISH**For Teacher Education:**

- A minimum of 26 and a maximum of 35 hours in Spanish required. The number of hours required for the Minor in Spanish for Teacher Certification depends on the level at which a student begins the program. Students with no previous study in Spanish begin the language with SPA 111 and must complete 35 hours. Students with 2 years of high school Spanish (or equivalent) normally begin with SPA 112 and must complete 31 hours beyond SPA 111. Students with three years of high school Spanish (or equivalent) normally begin with SPA 115 and must complete 27 hours beyond SPA 111 and 112.
- Required courses: SPA 115, 116 or 120, 213, 214 or 223, 215 or 233; LAN 319; plus sufficient electives to meet the total hour requirement previously indicated.
- Recommended electives: SPA 214, 243, 244, 305 (214 is not for credit if ACTFL speaking score is Advanced); LAN 319, 320, 321.
- The Department reserves the right to limit the number of minors in times of oversubscription.

The Spanish for Teacher Education Minor does not lead directly to teacher certification. Students seeking an additional teaching endorsement in this academic area should contact their advisor or the Illinois State Board of Education Website (www.isbe.net) for specific certification requirements.

4. PROPOSAL DISCUSSION:**KNR MINOR IN RECREATION AND PARK ADMINISTRATION (Revision) Smudde/Ferrence**

Smudde presented a review of the proposal to revise the Minor in Recreation and Park Administration.

- Kinesiology and Recreation proposes removing KNR 272 because the course has been deleted from the catalog, and adding KNR 351 and 354 to the list of electives from which 3 hours must be chosen.
- The number and level of KNR 373 was changed to 253.
- These changes are consistent with those previously proposed and approved for the Recreation Management Sequence.

With no further discussion, Ferrence moved to suspend the “discussion one week-action the next” rule to vote on the proposal today, Smudde seconded and the committee approved by unanimous acclamation. (*See “Proposal Action” above.*)

LAN MINOR IN FRENCH FOR TEACHER EDUCATION (Delete) Kelly/Standard
MINOR IN GERMAN FOR TEACHER EDUCATION (Delete)
MINOR IN SPANISH FOR TEACHER EDUCATION (Delete)

Bruce Burningham, chair of Languages, Literatures, and Cultures was present. Kelly distributed a handout and presented a review of the three proposals to delete the teacher education minors in French, German, and Spanish.

- The minor teacher education programs do not adequately prepare students for the oral proficiency exam, which is a pre-requisite for LAN 319.
- The minor teacher education programs do not adequately prepare students for the Content Test to receive an endorsement on their teaching certificate.
- In the past, students with 32 credit hours in the French, German, or Spanish (respectively) did not need to take the Content Test and that has now changed.

With no further discussion, Ferrence moved to suspend the “discussion one week-action the next” rule to vote on the proposals today, Smudde seconded and the committee approved by unanimous acclamation. (*See “Proposal Action” above.*)

5. LIAISON REPORT:

- a. Council on General Education: Weilbacher – Nothing to report.
- b. Council for Teacher Education: Morenus reported that the full CTE met yesterday and discussed the NCQT report. The response to the article in the media about the report has been that it is nonsense and that ISU’s education programs are the best anywhere.
- c. Academic Affairs Committee: Kaesberg – Nothing to report.

6. STAFF REPORT:

Proposed Questions Concerning Adding Hours to Programs: Rosenthal reported that the provost has developed a list of questions that might be asked when a department adds hours to a program. He suggested adding these questions to our process:

1. How many additional sections will be needed to accommodate your majors?
2. How frequently will the course be offered?
3. Will the sections be staffed primarily by tenure-line faculty or non-tenure-line faculty?
4. What will the department or school cut in order to fund the additional sections, including personnel and related operating expenses?
- 5a. How will the additional hours affect time to degree? (Note: It may be necessary to consult with advising staff to provide evidence for answers to these questions.)
- 5b. When will students typically take the course? (for example, spring sophomore year or fall junior year)
- 5c. Will transfer students be affected differently than students who began at Illinois State?
- 5d. Will most students be able to graduate in four years?

6. Have other options been considered, including incorporating the new material into existing courses and cutting other courses or hours to compensate for the addition? If your accrediting or licensure body is requiring additional hours (as opposed to content or standards), please attach that document.

Rosenthal will review and make suggestions on how the questions may be incorporated into the online program proposals in addition to the 124 hour question expansion mentioned during the discussion of the proposal for revision of the Major in Chemistry Teacher Certification Sequence. Standard mentioned that it is difficult to make these kinds of predictions.

7. **INFORMATION:** The University Curriculum Committee Executive Secretary approved the following:

New Courses (*for the 2011 Supplement to the 2010-2012 Undergraduate Catalog*):

HIS

284 THE ATLANTIC WORLD, 1450-1888
3 sem. hrs.

A survey of the encounters of Africans, Europeans, and Native Americans from the Iberian explorations through the abolition of slavery. Prerequisites: HIS 102 or 135 or consent of instructor.

KNR

365 ADVANCED THERAPEUTIC RECREATION PRACTICES
3 sem. hrs.

In-depth analysis of disabilities and impact on therapeutic recreation intervention. Prerequisites: KNR 253 and 279. Major only.

Revised Courses (*for the 2012-2014 Undergraduate Catalog*):

KNR

(number/level, prerequisite changed)

253 TECHNIQUES IN THERAPEUTIC RECREATION
3 sem. hrs.

Theory and application of facilitation techniques and interventions used in therapeutic recreation services. Lecture and lab. Formerly KNR 373 *TECHNIQUES IN THERAPEUTIC RECREATION*. Prerequisites: Majors only. KNR 273.

(The following courses prerequisites have been changed):

273 INTRODUCTION TO THERAPEUTIC RECREATION
3 sem. hrs.

Foundation concepts of therapeutic recreation including history, philosophy, models, professional issues, and basic program delivery. Prerequisites: Major only. KNR 270 or concurrent registration.

278 THERAPEUTIC RECREATION SERVICE DELIVERY
3 sem. hrs.

Design of comprehensive and specific intervention programs used in the delivery of therapeutic recreation services. Prerequisite: Major only. KNR 253 and 279.

279 THERAPEUTIC RECREATION CLIENT DOCUMENTATION
3 sem. hrs.

Focus on systematic and accountable client documentation (assessment, treatment plans, progress notes, discharge/referral summaries) for therapeutic recreation intervention programs. Prerequisites: Majors only. KNR 270 and 273.

MAT (*The following course descriptions, prerequisites have been changed*):

247 ELEMENTARY REAL ANALYSIS

3 sem. hrs.

Least upper bounds, greatest lower bounds; basic topology of Euclidean spaces; limits of sequences and functions, continuous functions; differentiation theorems. Prerequisites: Grade of C or better in MAT 175 and 260.

330 NUMBER THEORY

3 sem. hrs.

Divisibility, primes, unique factorization, linear congruence and Diophantine equations, number-theoretic functions, primitive roots, quadratic reciprocity, continued fractions or cryptography. Prerequisite: Grade of C or better in MAT 260.

336 ADVANCED ABSTRACT ALGEBRA

3 sem. hrs.

Permutation, symmetry, matrix, and cyclic groups, subgroups, cosets, homomorphisms, quotient groups, the fundamental theorem of finite abelian groups, Sylow theorems. Prerequisite: Grade of C or better in MAT 236 or consent of the instructor.

347 ADVANCED REAL ANALYSIS

4 sem. hrs.

Topology of metric spaces, properties of sequences, continuous functions, limits of functions, differentiation, integration. Prerequisites: Grade of C or better in MAT 247 or 345 or consent of the instructor.

363 GRAPH THEORY

4 sem. hrs.

Introduction to graph theory, connectivity, matching, coloring, network flows with applications. Prerequisites: Grade of C or better in MAT 260 or consent of the instructor.

Deleted Course:

PHI

395 SENIOR THESIS

1 sem. hr.

Students will revise and expand their previous or concurrent course work to produce a substantial philosophical essay. Prerequisites: Completion of a minimum of 23 hours of PHI courses including at least one 300-level course.

Decimalized Course:

PHI

350.13 TOPICS IN THE HISTORY OF PHILOSOPHY: DAVID HUME'S PHILOSOPHICAL LEGACY

3 sem. hrs.

A close examination of the important sections of Hume's seminal *A Treatise of Human Nature* along with an examination of the current philosophical significance of Hume's ideas about, e.g., causation and ethical sentimentalism.

8. **ADJOURNED:** Cook moved to adjourn the meeting, Murphy seconded. The meeting was adjourned at 4:15 p.m. The next meeting will be called as needed.