This publication contains proposed curriculum changes. This Curriculum Register conforms to the curriculum review process as described in the Fall 2007 Curriculum Review Guide. It contains two sections, **Campuswide Proposal Sharing**, which includes a synopsis of course and program proposals that have been submitted for review to their department curriculum committee or program faculty and **University Curriculum Committee (UCC) Recommendations** that includes completed information on proposals reviewed by UCC.

Every proposal must complete all stages of the curriculum review process:

1. Submission of proposal(s) by originating department/program.
2. Review by every department/program in the school/college in which the program is housed.
3. Review by Department Curriculum Committee or Program Faculty.
5. Review by General Studies, Liberal Studies, or Graduate Council, when appropriate; preparation of impact statement.
6. Review by the Dean for school/college resource implication; preparation of resource impact statement.
7. Review by the Office of Academic Programs; preparation of university resource impact statement.
8. Review by the originating School/College Curriculum Committee.
9. Review by the University Curriculum Committee (UCC).
10. UCC recommendations posted in the Curriculum Register.
11. Review by Academic Affairs Program Effectiveness Committee, when appropriate.
12. Approval by Vice President for Academic Affairs or designee.
13. Approval by President, when appropriate.
14. Approval by Off Campus Approval bodies, when appropriate.

**Moratorium for Proposals in Campuswide Sharing Stage:**

There will be a 10 working day moratorium, starting from the publication date of the Curriculum Register, during which departments, deans, or individual faculty may raise objections or concerns, in writing, to the proposing School or College Curriculum Committee or Program Faculty for proposals in the campuswide sharing stage. The Campuswide Sharing section of the Curriculum Register contains only a summary of the curriculum proposal. Please ask the Department Curriculum Committee or Program Faculty for a complete proposal packet if you have questions or concerns.

**Moratorium Date: March 26, 2010**

Once the moratorium date has passed for campuswide sharing and no objections are received, the proposal will continue through the stages of the curriculum review process.

The Curriculum Register is produced by the Office of Academic Programs. Any questions or comments should be directed to Tracey Haney at ext. 3308.
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CAMPUSWIDE PROPOSAL SHARING

The following proposal(s) have completed steps 1-3 of the Curriculum Review Process (see pg. 1 of Curriculum Register).
Program/Course: BA in Kinesiology: Pre-Physical Therapy Program
Proposer: Mike Ernst
Type of Change: Modify Program
Summary of Changes: The Division of Kinesiology and Recreation proposes to modify the BA in Physical Education: Pre-Physical Therapy Program by (1) adding two sections of KIN 496: Internship, Clinical Experiences in PT/AT, (2) removing KIN 218, First Aid and CPR and (3) removing KIN 302, Technology Methods in PE and Rec. Each section of KIN 496 consists of three units, in which students will be required to work in an in/out-patient clinical setting for 50 hours. Students will be advised to take KIN 496 during their final two semesters. Students in this program need to have a valid certificate of First Aid and CPR upon graduation. However, there is no need to take a semester course to be certified since the certificate can be issued to students via a one day workshop by the American Red Cross.

Program/Course: OTR 519  OTR 539
OTR 559  OTR 579
Proposer: Claudia Peyton
Type of Change: Modify Courses
Summary of Changes: The Occupational Therapy program proposes to modify the mode of instruction for OTR 519, Occupation Based Interventions I, OTR 539 Occupation Based Interventions II, OTR 559, Occupation Based Interventions III, and OTR 579 Occupation Based Interventions IV changing from lecture to activity.
Program/Course: BS in Mathematics: Mathematics Option
Proposer: Alexander Stanoyevitch
Type of Change: Modify Program
Summary of Changes: The Mathematics Department proposes to modify the BS in Mathematics: Mathematics Option by adding two new courses: MAT 448, Cryptography and MAT 460, Graph Theory and Algorithms as choices in the upper division required courses. There are no net increases in the number of units in the major. The proposed modification provides students more options from which to choose.

Program/Course: MAT 448
Proposer: Alexander Stanoyevitch
Type of Change: New Course
Summary of Changes: The Mathematics Department proposes new course MAT 448, Cryptography. Course description: Congruencies and number theory, hasty and early cryptosystems, cryptographic data structures, public key cryptography, additionally cryptosystems such as DES, AES, and elliptic curve cryptography. Computer implementations will also be covered, as will any needed additional mathematical topics (e.g. finite fields).

Program/Course: MAT 460
Proposer: Alexander Stanoyevitch
Type of Change: New Course
Summary of Changes: The Mathematics Department proposes a new course, MAT 460, graph Theory and Algorithms. Course description: Graphs, digraphs, multigraphs, graph modeling, degrees and degree sequences, subgraphs, isomorphisms of graphs, and digraphs, distance concepts and applications, trees, and tree algorithms, Hamiltonian and Eulerian graphs. The viewpoints will be conceptual, theoretical and algorithmic.
UNIVERSITY CURRICULUM COMMITTEE
RECOMMENDATIONS

The following proposal(s) have completed steps 1-11 of the Curriculum Review Process (see pg. 1 of the Curriculum Register).

During the current cycle there are no recommendations to report.