APPROVED NOV 18 2003 or Undergraduate Council **☐** New Course **☐** Course Change ☐ New Course ☐ Course Change Effective Fall 2010 **Core Category:** Effective Fall RECENSED OCT 1 6 2009 1. Department: CUIN College: EDUC 2. Faculty Contact Person: <u>Dr. Xiaobao Li</u> Telephone: 7137435923 Email: xli@mail.coe.uh.edu 3. Course Information on New/Revised course: Instructional Area / Course Number / Long Course Title: CUIN / 4349 / Teaching Geometry and Algebra Concepts Instructional Area / Course Number / Short Course Title (30 characters max.) CUIN / 4349 / TEACHING GEOMETRY AND ALGEBRA SCH: 3.00 Level: SR CIP Code: 13.1203.0004 Lect Hrs: 3 Lab Hrs: 9 4. Justification for adding/changing course: To more accurately reflect course content/level 5. Was the proposed/revised course previously offered as a special topics course? Yes No If Yes, please complete: Instructional Area / Course Number / Long Course Title: _____/ _____/ ________ Course ID: Effective Date (currently active row): 6. Authorized Degree Program(s): _ Does this course affect major/minor requirements in the College/Department? ⊠ Yes □ No Does this course affect major/minor requirements in other Colleges/Departments? ☐ Yes ☐ No Can the course be repeated for credit? Yes No (if yes, include in course description) 7. Grade Option: Letter (A, B, C ...) Instruction Type: lecture laboratory (Note: Lect/Lab info. must match item 3, above.) 8. If this form involves a change to an existing course, please obtain the following information from the course inventory: Instructional Area / Course Number / Long Course Title CUIN / 4349 / Teaching Geometry Concepts in Grades 6-12 Course ID: 17245 Effective Date (currently active row): 2007 9. Proposed Catalog Description: (If there are no prerequisites, type in "none".) Cr: 3. (3-9). Prerequisites: Admission to Teacher Education and CUIN 3221. Description (30 words max.): Field-based methods course for pre-service mathematics teachers that focuses on design of appropriate instructional methods, materials, and assessment techniques for teaching geometry and algebra concepts/. 10. Dean's Signature:

CBM003 ADD/CHANGE FORM

Print/Type Name: Robert Wimpelberg