

**AGENDA
POLICY COUNCIL
SCHOOL OF EDUCATION**

December 10, 2008

1:00 – 3:00 p.m.

School of Education

IUB - Room 2140

IUPUI - Room 3138E

- I. Approval of the Minutes from November 12, 2008 Meeting **(09.15M)**
- II. Announcements and Discussions
 - Dean's Report
 - Agenda Committee
 - Fall faculty meeting December 12, 2008 – 10:00 a.m. lunch follows meeting
 - Russ Skiba – update on Disproportionality Report
 - Jeff Anderson – follow up on Fall Retreat
- III. Old Business
 - Diversity Topic – Follow up from Retreat-- Diversification
- IV. New Business
 - a. Proposed B.S./M.S. in Ed Joint Program **(09.21)**
 - b. Proposal for K-12 (All School Settings) Foreign (World) Languages 2008 **(09.22)**
 - c. Proposal for Modification of Elementary Program “C: Rule **(09.23)**
- V. New Courses/Course Changes
 - The following courses are open for remonstrance

S 502 The Nature of STEM 3 crs

IUPUI/BL

This course is designed to provide an introduction to the profession of middle and secondary teaching in the STEM (Science, Technology, Engineering, and Mathematics) disciplines. Students will examine the nature and history of the STEM disciplines, roles of STEM in society and schooling, and strategies used in teaching STEM disciplines.
Justification for new course: Required for the Woodrow Wilson Indiana Teacher Fellowship program.

S 504 Introduction to STEM Teaching 3crs

IUPUI/BL

An introduction to the foundational principles necessary to create a student-centered, inquiry-based learning environment. Students will identify and evaluate their preconceptions about classroom teaching and reflect on the following: Why do we teach STEM? What does quality STEM instruction look like? What are the implicit and explicit messages conveyed by the teacher?

Justification for new course: part of revised curriculum for Woodrow Wilson Fellowship

Program.

S 509 Middle School STEM Methods

3 crs

IUPUI/BL

Course will provide students with the knowledge and skills needed to understand middle level students and effective teaching strategies; to learn an appropriate model for developing assessments and curriculum design and be proficient in planning and carrying out instruction. Scholars will create units for middle level students based on current learning theories, best practices, and local standards.

Justification for new course: Required course for Woodrow Wilson Fellowship Program.

Course Change Request

N 717 Contemporary Issues in Mathematics Education 1-3

BL/IUPUI

An investigation of contemporary issues and problems in mathematics education. May be repeated.

Justification for new course: Need more flexible course options in mathematics education graduate programs.