

A proposal for a Coordinated Program for Students to earn a B.S. degree from the College of Arts and Sciences and M.S. in Secondary Education from the School of Education, Indiana  
University Bloomington  
December 8, 2008 - Professor Bob Sherwood

## I. Background

In the fall of 2007 Dean Gerardo Gonzalez of the School of Education (SOE) and Dean Bennett Bertenthal of the College of Arts and Sciences appointed an interdisciplinary committee to recommend coordinated programs for the preparation of students to obtain teacher licensure especially in the high need areas of science and mathematics. School of Education participants were faculty members Bob Sherwood, Diana Lambdin, and Rich Roames. They met with representatives of the Associate Dean for Undergraduate Education in the College (07-08 Cathy Larson & Kristine Lindemann and 08-09 Jean Robinson & Michael Lundell) and College faculty Kent Orr, Mathematics and Kate Reck, Chemistry. These discussions have led to the proposal that will be discussed below.

## II. Proposal

### A. Students

This program is designed to attract high ability students in the College who are completing a Bachelor of Science degree to consider a career in teaching at the middle/secondary school level. Students who have completed 90 hours of coursework within the College could apply to be admitted to the Masters of Science in Education, Secondary Education (General Track) degree program within the SOE. It is expected that this would take place during the fall semester of the student's 4<sup>th</sup> year. Students would have to meet the requirements for admission to the SOE graduate program, the Secondary Transition to Teaching (ST2T) program and be recognized by the College as being in this coordinated program. Additionally, students would have to submit passing scores on the PRAXIS I exam since they would be entering a teacher licensure program.

### B. Program

Upon admission, the student would matriculate into the SOE, during what had been the last semester in the College. As is outlined in the attached program planning sheet, the students could take up to eight (8) hours within the College that are also listed in the IU Graduate School catalog that would count toward both their undergraduate degree in the College and towards their M.S. in Ed. degree in the SOE. Additionally, they would take up to seven (7) hours of graduate level SOE courses that would count toward the M.S. in Ed. in the SOE and as open elective hours for their undergraduate degree. Upon successful completion of this semester and all the other degree requirements from the College the students would be awarded their B.S. degree.

Following this semester, the students would join the regular summer cohort of the ST2T program and would follow the curriculum for that program with one exception; during their ST2T program they would have the option to complete one graduate elective course in the SOE (either

fall of second summer). This would allow them to accumulate the required 36 hours of coursework for the M.S. in Secondary Education (General Track). The attached program planning sheet shows the expected progression of the students through the program as well as how the hours in the program meet the requirements for the M.S. in Secondary Education (General Track).

Upon successful completion of the ST2T program the student could be recommended for licensure in their area and with completion of the final graduate elective course they could be awarded the M.S. in Secondary Education (General Track). This would take place either in May or August of year two.

### C. Expected Benefits

Undergraduate students, especially in science and mathematics have multiple career choices. With this coordinated program, it provides these students with an option of just one additional year of study to obtain undergraduate and graduate degrees along with initial teacher licensure. It also allows students to make a decision to pursue licensure later in their undergraduate career, when they are closer to a decision point. The students would have a very strong background in their content area and would have spent an intensive period of work towards teacher licensure with field experiences every semester.

## III. Change of Policies Required for Program

### A. Admissions

School of Education policy currently does not allow for admission to graduate programs students who have not earned an undergraduate degree. The change in policy requested is “Students who are currently undergraduates at Indiana University may apply for early admission to the School of Education if they have completed 90 hours of coursework within the College of Arts and Sciences and are being admitted into the joint B.S./M.S. in Ed program.”

### B. Dual Counting of Credits

Neither the College nor SOE currently allows credit that is used for one degree to count toward another. Therefore, the change in policy request is “Student who are in the joint College of Arts and Sciences and School of Education B.S./M.S. in Ed program may count up to 15 hours of graduate credit (8 from the College of Arts and Sciences and 7 from the School of Education) toward both the B.S. in the College and the M.S. in Ed in the School of Education.”

## IV. Program Review

Given the joint nature of this program, it would be expected that faculty from both the College and SOE would make up the review committee for the program with three faculty from each school being appointed by their respective deans.

DRAFT Schedule Plan for Proposed B.S./M.S. in Ed Joint Program Bob Sherwood 11/18/08

First Spring (Students are M.S. in Ed. students in SOE but also taking courses in COAS)	Summer Session II in Secondary Transition to Teaching (ST2T) program
College Courses to Degree Requirements <sup>1</sup> 8	M500 Integrated Seminar 1
J500 Instruction & Curriculum 3	L517 Adv. Content Reading 2
Specific Methods Course I 3	P510 Psychology in Teaching 3
M501 Field Experience 1	
Total Hours 15	Total Hours 6

Fall – ST2T Program	Spring - ST2T Program
M 500 Integrated Seminar 1	M 500 Integrated Seminar 1
S555 Diversity and Community 3	F 500 Student Teaching 1
Specific Methods Course II 3	H520 Education and Social Issues 3
Education Elective (or Summer) 3	
Total Hours 10 (or 7)	Total Hours 5

**College students would apply to be admitted to M.S. in Ed. Secondary Education program during the fall semester of their senior year. They would be SOE graduate students in the spring semester of what would have been their senior year.**

<sup>1</sup>**Courses taken to complete College of Arts and Sciences degree MUST be listed in the Graduate School Catalog. Eight hours in College would be counted towards M.S. in Ed. as electives and 7 hours of SOE courses would be counted as electives towards B.S. in College.**

**M.Ed. in Secondary Education Requirements (36 hours)**

**I. Major (18 hours)**

J500 (3)

Secondary Education Specialization (15 hours): Specific Methods Courses I and II (6), L517 (2), S555 (3), H520 (3), M501 (1)

**II. Foundations (3 hours)**

P510 (3)

**III. Practicum or Substitution (6 hours)**

3 hours of M500 and Education Elective (3)

**IV. Electives (9)**

College Major Courses (8)

F500 Student Teaching (1)