

University of Indianapolis
Woodrow Wilson Teaching Fellows Program
Project-Based Curriculum

36 credit hours

Summer (4.5 credit hours)

EDUC 601: Project in Equity and Diversity: (In)Equity and Diversity in Indianapolis Schools and Communities. 4.5 credits. For the 2009-2010 cohort, would run July 13-August 15. In this project, Fellows will employ a variety of interdisciplinary research strategies to learn about the history and cultural geography of Indianapolis and to consider the question of how location in particular communities impacts urban schools. *Open only to Woodrow Wilson Fellows.*

Semester I (12 credit hours)

EDUC 611: Project in Adolescent Psychology and Development: Adolescent Identity, Culture and Education. 2 credits. For the 2009-2010 cohort, would run August 24-September 25. In this project, Fellows will consider adolescent development from multiple and intersecting perspectives, including biological, psychological and cultural points of view. *Open only to Woodrow Wilson Fellows. Prerequisites: EDUC 601: Project in Equity and Diversity with a grade of B- or better or permission of the instructor. Corequisites: EDUC 621: Project in Curriculum and Instruction, EDUC 631: Project in Science and Math Pedagogy I, EDUC 650: Clinical Practice I.*

EDUC 621: Project in Curriculum and Instruction: Educational Theories and Urban Classroom Practice. 2 credits. For the 2009-2010 cohort, would run October 5-December 5. In this project, Fellows will learn a variety of educational theories that, in practice, provide multiple strategies for twenty-first century instructional design. Particular emphasis will be placed on differentiated instruction and culturally responsive practice in science and math classrooms. *Open only to Woodrow Wilson Fellows. Prerequisites: EDUC 601: Project in Equity and Diversity with a grade of B- or better or permission of the instructor. Corequisites: EDUC 611: Project in Adolescent Psychology and Development, EDUC 631: Project in Science and Math Pedagogy I, EDUC 650: Clinical Practice I.*

EDUC 631: Project in Science and Math Pedagogy I. 4 credits. For the 2009-2010 cohort, would run August 24-December 5. This project provides a comprehensive examination of

instructional methodologies in math and science pedagogy with an emphasis on urban school settings, differentiated instruction, culturally responsive practice, and project-based learning. Fellows will work closely with the math/science standards; observe and facilitate student learning in hands-on, inquiry-based environments; assess instructional techniques and their effectiveness with different learners; and begin to design and develop an interdisciplinary math/science research project. *Open only to Woodrow Wilson Fellows. Prerequisites: EDUC 601: Project in Equity and Diversity with a grade of B- or better or permission of the instructor. Corequisites: EDUC 611: Project in Adolescent Psychology and Development, EDUC 621: Project in Curriculum and Instruction, EDUC 650: Clinical Practice I.*

EDUC 650: Clinical Practice I. 4 credits. For the 2009-2010 cohort, would run August 24-December 5. Fellows will be placed in a “focus class” with one primary mentor, but will have mentored teaching experiences in all three partnering districts. Teaching experiences will be scaffolded to increase the Fellows’ responsibilities: guided observations, tutoring, working with small groups of students, teaching one class, teaching a full day, and co-teaching. *Open only to Woodrow Wilson Fellows. Prerequisites: EDUC 601: Project in Equity and Diversity with a grade of B- or better or permission of the instructor. Corequisites: EDUC 611: Project in Adolescent Psychology and Development, EDUC 621: Project in Curriculum and Instruction, EDUC 631: Project in Science and Math Pedagogy I.*

Semester II (14 credit hours)

EDUC 641: Project in Urban Education: Urban Schools and Schooling. 2 credits. For the 2009-2010 cohort, would run January 11-April 27. In this project, Fellows will investigate school improvement initiatives taking place in partnering districts. Particular attention will be paid to differentiated instruction, literacy, behavior management and assessment initiatives; the use of data to drive improvement; and what definitions of ‘school improvement’ are valued, and by whom. *Open only to Woodrow Wilson Fellows. Prerequisites: Completion of all Semester I courses with a grade of B- or better or permission of the instructor. Corequisites: EDUC 632: Project in Science and Math Pedagogy II; EDUC 651: Clinical Practice II.*

EDUC 632: Project in Science and Math Pedagogy II. 2 credits. For the 2009-2010 cohort, would run January 11-April 27. The math/science project will continue to be developed, concurrent with clinical experience. Safety-conscious, hands-on group learning will be emphasized, as well as tools to assess student learning in urban science and math classrooms. Reflection on project-based learning as a pedagogical technique for all learners will be a cornerstone of the course. *Open only to Woodrow Wilson fellows. Prerequisite: Completion of all Semester I courses with a grade of B- or better or permission of the instructor. Corequisites: EDUC 641: Project in Urban Education, EDUC 651: Clinical Practice II.*

EDUC 651: Clinical Practice II. 10 credits. For the 2009-2010 cohort, would run January 11-April 27. Fellows will complete and submit the teaching portfolio, and will be mentored as they take responsibility for their own classrooms. *Prerequisite: Completion of all Semester I courses with a grade of B- or better or permission of the instructor. Corequisites: EDUC 641: Project in Urban Education, EDUC 632: Project in Science and Math Pedagogy II.*

Summer (4.5 credit hours)

EDUC 633: Project in Science and Math Pedagogy III. 1 credit. For the 2009-2010 cohort, would run May 17-July 2. Fellows will revise their math/science research projects and compile a manual of all cohort-designed projects for secondary classrooms. Math and science pedagogical methods will be reviewed and evaluated for effectiveness in urban secondary schools. *Open only to Woodrow Wilson Fellows. Prerequisite: Completion of all Semester II courses with a grade of B- or better or permission of the instructor. Corequisite: EDUC 690: Capstone Seminar.*

EDUC 690: Capstone Seminar. 3.5 credits. For the 2009-2010 cohort, would run May 17-July 2. Fellows will reflect on the past year; write a classroom management plan for the fall semester; and develop an action research proposal. *Open only to Woodrow Wilson Fellows. Prerequisite: Completion of all Semester II courses with a grade of B- or better or permission of the instructor. Corequisite: EDUC 633: Project in Science and Math Pedagogy III.*

Fellows recommended for licensure.

Semester I and II (.5 credit hour per semester/1 credit hour total)

EDUC 691: Mentoring and Action Research Project. .5 credits. Fellows will refine and resubmit their action research proposal for implementation and presentation in year three of the program, and will participate in a Woodrow Wilson Fellows e-mentoring program. *Open only to Woodrow Wilson Fellows.*

M.A.T. degree granted.

University of Indianapolis

Woodrow Wilson Indiana Teaching Fellows Program

Project Scope and Sequence Table

Summer 2009	Semester I 2009-2010	Oct. 5- Dec. 5	Semester II 2009-2010	Summer 2010	Semesters I and II 2010-2011
Jul. 13- Aug. 15	Aug. 24- Sept. 25	Oct. 5- Dec. 5	Jan. 11- Apr. 27	May 17- July 2	
Project in Equity and Diversity	Project in Adolescent Psychology and Development	Project in Curriculum and Instruction	Project in Urban Education	Capstone Seminar	Mentoring and Action Research Project
	Project in Science and Math Pedagogy I	→→→→→	Project in Science and Math Pedagogy II	Project in Science and Math Pedagogy III	
	Clinical Practice I	→→→→→	Clinical Practice II (full load March-May)		

University of Indianapolis

Woodrow Wilson Indiana Teaching Fellows Program

Sample Schedule

Semester I

Monday	Tuesday	Wednesday	Thursday	Friday
School/classrooms All Day	School/classrooms All Day	Project Seminar EDUC 631 UIndy 8:00-10:00	Project Seminar EDUC 631 UIndy 8:00-10:00	School/classrooms All Day
Clinical Seminar EDUC 650 Decatur 4:30-6:30	Project Seminar EDUC 611 & 621 Wayne 4:30-6:30	Open project work time	Open project work time	

Semester II, January-February

Monday	Tuesday	Wednesday	Thursday	Friday
School/classrooms All Day	School/classrooms All Day	School classrooms All Day	School/classrooms All Day	School/classrooms All Day
Clinical Seminar EDUC 651 Decatur 4:30-6:30			Project Seminar EDUC 631 & 642 Wayne 4:30-6:30	

Semester II, March-May

Monday	Tuesday	Wednesday	Thursday	Friday
School/classrooms	School/classrooms	School classrooms	School/classrooms	School/classrooms
All Day	All Day	All Day	All Day	All Day
			Clinical and Project Seminar Decatur or Wayne 4:30-6:30	