

University of Louisville
College of Education and Human Development

Field Experience Description

COURSE INFORMATION	
Course Name and Number	EDTP 605: Teaching Elementary School Science
Catalog Course Description	Prerequisites: EDTP 602, ECPY 607 and EDTP 501. Examines the instructional methods and curricular materials appropriate for teaching the concepts and skills of science in grades P-5.
Programs that Require this Course	MAT in Elementary
DESCRIPTION OF FIELD COMPONENT	
Number and Distribution of Hours in the Field	Candidates attend a minimum of fifteen ½ day visits throughout semester at an elementary school, (P-5) grade level
Purpose(s) of Field Experiences	Candidates observe, apply, analyze, synthesize, and reflect upon theories, concepts, and practices presented in university coursework. Through active participation, candidates will make connections between theory and practice.
Hallmark Assessment Task (HAT) (only if Field based)	Lesson Plan and Reflection There are two main purposes for this assignment: 1. To plan, teach, and analyze a science lesson for elementary (P-5) level students. 2. To demonstrate ability to have the students involved in genuine scientific reasoning.
Description of Field-based Course Assignment (other than HAT)	See Hallmark Assessment (above)
Additional Experiences while at Field Placement	Cooperating teacher (CT) suggests candidate participation. Candidate submits Log of Field Experience Hours to University personnel.
Cooperating Teacher Role and Required Support	CT mentors and guides candidate and provides opportunities for discussion of lesson plan and reflection information.