Learning goals for course	Ways of assessing this kind of learning	Actual teaching-learning activities	Helpful resources (e.g. people, things)
Students will be able to draw from foundational research understandings in order to do well-rounded, thorough research.	Reflective essays or conversations that illuminate students' process	Class discussions, think-pair-shares, walking the class through their research process/what they were thinking while doing it	Students might learn from other scholars' research journals (like http://notebook.jasonheppler.org/archive/)
Students will be able to think creatively about finding information from varied sources in order to solve a research question.	Summative: authentic final product Formative: "real-world" exercise I mention in previous blog	Modeling (passive) Simulations—"say you're writing a paper about X, what's the most out-of-the-box source of info you can think of that can still help you with your paper? Why that source?" Look at sources included in other scholars' bibliographies	
Students will be able to apply their learning to their term paper, but also into their future careers after graduation.	The real-world exercise can give me a glimpse of how they might apply their learning post-college. Research journal that accompanies the term paper	Think-pair-share: "we learned about X, how can you apply this to your term paper?" Observation: how other scholars use the foundational skills they're building	
Students will learn how their ideas can add to the discourse surrounding their interests.	Responses to -> exercises?	Research mapping: Look at research about their topic. What gaps do they observe? How will their paper fill them? Look at other examples of scholars/writers responding to each other, engaging in "dialog"	
Students will leave the course feeling more positively about research than how they came	Research journal? Class discussions? Something reflective	I can real-talk about my experiences with research. Also the environment of the class, the feedback I give, the	

in.		activities I have them engage in I think will contribute to this	
Students will strengthen their ability to engage in self-directed learning and problem-solve on their own so they are not left spinning their wheels.	Research journal to keep track of progress throughout course. How much help does the student need? Do they become more self-sufficient as time goes on?	Class progress reports—a chance to vent frustrations, share successes, get recommendations from classmates/instructor for how they might progress Students engaging in self-directed learning with their projects authentically	Classmates, instructor