

The table below provides some information regarding the most popular master's project options. It is possible that you may have an idea that is not on this list, so be sure to consult with your advisor for guidance in developing your project proposal. Remember that your project counts as a 4-unit course. Projects should reflect the rigor of a capstone project in a 4-unit course.

Project Category	Examples	Notes/Expectations
Curriculum Development	Project Based Learning (PBL) Units	<ul style="list-style-type: none"> ● Curriculum is one semester (18 weeks), or 200 hours of lesson time. ● Curriculum is primarily designed by the master's candidate. ● Be sure to cite any sources used, including all images. ● Include assessments (pre, post, rubrics) ● Be sure to include a section in your final paper that explains how the curriculum is organized and implemented.
	Thematic Units	
	NGSS Storylines	
Research Studies	Case Study	<ul style="list-style-type: none"> ● In general, studies are implemented over a 12 -16 week period of time. ● If the student is extending a teacher action research project from CURR304 or STEM304b, they should plan to collect additional data for a minimum of 12 weeks. Or, students have the option of replicating the same teacher action and research methods with a new group of participants for a minimum of 12 weeks. ● Final paper is five chapters (see Master's Project Guidelines) ● If you complete a research study, it is very likely you will need to obtain IRB approval.
	Action Research	
	Ethnography	
	Narrative	
	Phenomenology	
	Historical Study	
	Descriptive Study	
	Experimental Study	
	Correlational Study	
	Study of Causal Relationships	
Professional Development/ Family Engagement	Parent Nights/Workshops	<ul style="list-style-type: none"> ● Workshops should include at least 14 hours with teachers/families ● Consider designing and implementing a needs assessment as part of your project. ● Include flyers, agendas, emails, and other materials used in your workshops.
	Parent Curriculum Implementation	
	Developing Teacher Resource Websites	
	Developing and/or Implementing a Series of Trainings	