

	Phase	Activity	Form & Assessment	Data Acquisition	
April	Recruitment → Selection	Scholarship committee	Scholarship announcement	Scholars' demographics	
May		Review and Selection	Recruitment letter Selection rubric		
June	Orientation & kick-off	Two-day orientation meeting Laboratory/field study safety training	Consent form Milestone checklist Role identity survey	Pre-intervention self-expectation & assessment	
July	Student Participation (Paired undergraduate research in subject clusters)		Pre-intervention interview		
August					
Sept.		Participants workshop I	Monthly journals	Students' monthly task-based reflections	
Oct.			Mentor & student evaluation reflections	Observational data	
Nov.		Participants workshop II			
Dec.			Student attributes checklist STEM attributes observational protocol	Observational data	
Jan.					
Feb.			Participants workshop III	Post-intervention assessment (interview)	Poste-intervention self-assessment
March		Faculty Assessment	Student Research Symposium Faculty review meeting	Mentor EOY evaluation (incl. Presentation rubric) Annual project reporting	Faculty mentor feedback