

Research Program Development Checklist

Initial Overall Field of Research:	
Initial Specific Research Question:	
Complete Initial Study As Designed Above Before Answering The Questions Below	
Summarize the Results of Your Study:	
Developing New Research	Developing the Overall Program
<ol style="list-style-type: none"> 1. <input type="checkbox"/> Were these results <i>expected or unexpected</i>? 2. <input type="checkbox"/> How do these results impact the <i>overall field of research</i> identified above? 3. <input type="checkbox"/> What <i>new questions within that field</i> arise naturally from these results? 4. <input type="checkbox"/> Do these results point toward a <i>different field of interest</i>? 5. <input type="checkbox"/> What question should be investigated in the <i>next study</i>? 	<ol style="list-style-type: none"> 1. <input type="checkbox"/> What <i>financial resources</i> will I need to continue to investigate this area? 2. <input type="checkbox"/> What <i>mentoring</i> will I need to continue to investigate this area? 3. <input type="checkbox"/> What opportunities for <i>research dissemination</i> exist in this area? 4. <input type="checkbox"/> How can this area of research <i>contribute to advancement</i> in my career?
Next Research Question to be Studied?:	
Changes to Overall Course of Research?:	

As new researchers complete their initial study, it is vital for them to consider the next phases of their work. Key to this process is the conceptualization of research as an iterative cycle beginning with a question, proceeding through the development and implementation of a specific study to the analysis of the results of that study, and ending with the formulation of a new research question. By engaging in this cycle within a particular field of study, an ongoing program of research can be developed. Flexibility is crucial, as many times unexpected experimental results can lead to unanticipated questions and potentially alterations to the overall direction of inquiry. A series of questions have been outlined above in checklist format to assist in the development of such a program.