

**PSY 7000 (2<sup>nd</sup> year) Research Project Evaluation Form:**  
**Scientific Knowledge and Methods (Foundational Competency) & Research/Evaluation (Functional Competency)**  
**and Ethical Legal Standards and Policy (Foundational Competency)**  
**Counseling Psychology Program**  
**Texas Tech University**

Student's Name  Year in Program  Semester/Year

Project Title:

**Fundamental Elements**

*All 10 of these elements must be satisfactorily present in order to attain competency on the second-year project*

	Yes	No	NA
<i>Student identified an area of study that has relevance to psychology.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Supporting literature was provided for hypotheses / research questions</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Hypotheses / research questions were appropriate and clearly articulated.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Student described in detail how the study would be executed.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Data collection was in accordance with APA's Ethical Principles for Psychologists.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Data collection procedures were in accordance with TTU's IRB guidelines.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Student clearly communicated significant and non-significant findings.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Document was well organized, written in a clear, concise, and grammatically correct manner.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Student clearly communicated general findings of his or her study.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Student identified implications of the study (e.g., clinical, training, methodological, theoretical).</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Additional Elements**

*80% (19) of the relevant elements must be satisfactorily present in order to attain competency on the second-year project.*

**Project Scope**

<i>Scope of student's research study is appropriate for a PSY 7000-level project.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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**Literature Review**

<i>The literature review had an appropriate focus.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Student provided a concise, well organized, and integrated review of relevant literature.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>The literature review included attention to relevant multicultural issues.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>The student addressed strengths and limitations of existing literature.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>The student cited and referenced works pertinent to the area of study.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Purpose of Study**

<i>The purpose of the study was clearly stated.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>The student made a clear argument for the need to conduct research on the topic.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Research Design/Methods**

<i>Research design was appropriate to address hypotheses / research questions.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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<i>The student demonstrated understanding of current research design and its use in the study.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Participants were adequately described.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Measures, if utilized, are appropriate for the study (i.e., valid measures of target constructs).</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Description of measures to be used in the study was provided (e.g., dimensional/factorial structure; relevant forms of reliability, validity studies).</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Data Collection**

<i>Student described materials used to collect data.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Procedures were appropriate and clearly articulated.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Data Analysis**

<i>Student identified and adequately described proposed statistical procedures to be used to analyze data.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Procedures for handling missing data are described (when appropriate).</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Student stated and tested most important assumptions of proposed statistical tests.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Student developed accurate tables and figures to summarize and communicate results.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Interpretation of Findings**

<i>The student placed own research in the context of existing research.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>The student understood and identified the possible pitfalls and limitations of his or her study.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>The student presented alternate approaches or modifications for future research based on the results of his or her findings.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**General Writing Style**

<i>Student adhered to guidelines set forth by the APA Publication Manual (6th ed.).</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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- ☐ Yes, the student meets or exceeds expected level of competency for Psy 7000 research project. (100% of fundamental elements present along with at least 80% of relevant additional elements).
- ☐ No, the student does not meet expected level of competency for Psy 7000 research project. (One or more fundamental elements inadequate; or less than 80% of relevant additional elements adequate).

Comments

Signatures: (check which applies)

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☐ Research Advisor    ☐ Second Reader    Date