

2nd Year Research Project Checklist

Scientific Knowledge and Methods (Foundational Competency), Research/Evaluation (Functional Competency),
and Ethical Legal Standard & Policy (Foundational Competency)

Clinical Psychology Program
Texas Tech University

Student's Name _____ Year in Program _____ Semester/Year _____

Project Title: _____

*A marked NO on any of these items will result in not meeting expected level of competency for the 2nd year research project

	Yes	No
Project Scope		
Student has identified an area of study that has relevance to clinical psychology and in which an original contribution can be made*	_____	_____
Scope of student's research study is appropriate for a Psy 7000-level project*	_____	_____
Literature Review		
Student provides a concise, well organized, and integrated review of relevant literature in the Introduction section*	_____	_____
Student adequately evaluates existing literature	_____	_____
Student addresses strengths and limitations of existing literature	_____	_____
Student has made a clear argument for need to conduct research on topic	_____	_____
Purpose of Study		
The purpose of the study is clearly stated*	_____	_____
Research questions are appropriate and clearly articulated*	_____	_____
Hypotheses are appropriate and clearly articulated*	_____	_____
Supporting literature is provided for hypotheses	_____	_____
Student is able to clearly identify different types of variables* (independent, dependent, mediators, moderators)	_____	_____
Research Design/Methods		
Research design is appropriate to address hypotheses*	_____	_____
Student understands number of participants needed for study	_____	_____
Measures included in study are appropriate for study (i.e., valid measures of target constructs)	_____	_____
Description of measures used in study is provided (e.g., dimensional/factorial structure; relevant forms of reliability, validity studies)	_____	_____

	Yes	No
Data Collection		
Procedures are appropriate and clearly articulated	_____	_____
Data collection is in accordance with TTU's IRB guidelines*	_____	_____
Data collection is in accordance with APA's <i>Ethical Principles and Code of Conduct</i> *	_____	_____
Data Analysis		
Student identifies and provides rationale for statistical procedures chosen to analyze data	_____	_____
Student describes statistical procedures used to analyze data	_____	_____
Procedures for handling missing data are described (when appropriate)	_____	_____
Student states and tests most important assumptions of statistical tests	_____	_____
Student clearly communicates significant and non-significant findings*	_____	_____
Student develops tables and figures to summarize and communicate results	_____	_____
Communication of Findings		
Student clearly communicates general findings of study*	_____	_____
Student places own research in context of existing research	_____	_____
Student identifies limitations of study*	_____	_____
Student identifies clinical, training, methodological, and/or theoretical Implications of study	_____	_____
Student adheres to guidelines set forth by the APA <i>Publication Manual</i> (6 th edition)	_____	_____
Document is well organized, written in a clear, concise, and grammatically correct manner	_____	_____

A minimum of 25 out of 30 (85%) categories need to be marked 'Yes' to have Psy 7000 research project approved. Items designated with a * must be marked YES in order to meet expected level of competency.

_____ Yes, student meets or exceeds expected level of competency for Psy 7000 research project

_____ No, student does not meet expected level of competency for Psy 7000 research project

Comments:

Student

Date

Research Advisor

Date

2nd Reader

Date

Director of Clinical Training

Date