Thesis Proposal Checklist
Scientific Knowledge, Theoretical and Methodological Knowledge, Professionalism and Ethical Standards

Human Development and Family Sciences
Program Texas Tech University

Student's Name __________________________ Year in Program ________ Semester/Year __________

Project Title: __________________________________________________________________________
______________________________________________________________________________________
______________________________________________________________________________________

* A NO on any of these items will result in not meeting expected level of competency for the Thesis Proposal

Project Scope
Student has identified an area of study that has relevance to human development and family sciences and in which an original contribution can be made
Scope of student's research study is appropriate for a thesis-level project

Yes | No
---|---

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 makes a clear argument for need to conduct research on proposed topic

Yes | No
---|---

Purpose of Study
The purpose of the study is clearly stated
Research questions are appropriate and clearly articulated
Hypotheses are appropriate and clearly articulated (if applicable)
Supporting literature is provided for hypotheses/research questions
Student is able to clearly identify different types of variables (independent, dependent, mediators, moderators) (if applicable)

Yes | No
---|---

Research Design/Methods
Research design is appropriate to address hypotheses
Student demonstrates evidence that, when possible or relevant, s/he conducted a power analysis to estimate sample size
Number of participants is appropriate for study
Measures/Interview Questions included in study are appropriate for study (i.e., valid measures of target constructs)
Description of measures/interview questions used in study is provided (e.g., dimensional/factorial structure; relevant forms of reliability, validity studies)
Student recognizes limitations of proposed thesis research project

Yes | No
---|---

Last Update: 9-21-16
### Data Collection

Data collection procedures are in accordance with TTU’s IRB guidelines*  

Data collection procedures are in accordance with *APA’s Ethical Principles and Code of Conduct*  

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<th>Yes</th>
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### Data Analysis

Student identifies, provides rationale, and adequately describes statistical/analytical procedures chosen to analyze data*  

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<th>Yes</th>
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### Proposal Document

Student adheres to guidelines set forth by the *APA Publication Manual* (6th edition)  

Document is well organized, written in a clear, concise, and grammatically correct manner*  

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<th>Yes</th>
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### Professionalism

Student demonstrates mastery of relevant literature, research study, and is able to adequately answer questions in a thoughtful and scholarly manner  

Student conducted him/herself in a professional manner*  

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<th>Yes</th>
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A minimum of 20 out of 24 (83%) categories need to be marked ‘Yes’ to have the thesis proposal 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 the thesis proposal.
- No, student does not meet expected level of competency for the proposal.

### Comments:

- ——
- ——
- ——
- ——

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Student  [Date]  Chair, Thesis Committee  [Date]

Thesis Committee Member  [Date]  Thesis Committee Member  [Date]