****

**TRANSLATIONAL SCIENCE Ph.D. PROGRAM**

**DISSERTATION ASSESSMENT FORM: WRITTEN DISSERTATION   
*(as of 09.01.2021)***

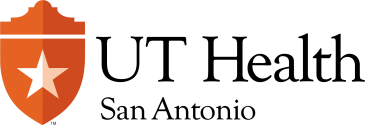
|  |  |  |  |
| --- | --- | --- | --- |
| **STUDENT:** |  | **REVIEW DATE:** |  |
| **REVIEWER:** |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Does Not Meet Expectations** | | **Meets Expectations** | | **Exceeds Expectations** | |
| **Literature Review** |  | * Explanations of published works require larger scope or more analysis * Evidence of lack of understanding of key concepts * Does not relate to proposed research |  | * Analysis of major published works related to area of research * Further development of some ideas recommended |  | * Comprehensive, organized analysis of key relevant peer-reviewed literature with appropriate breadth and depth |
| **Research Question(s)** |  | * Vague, incoherent, or irrational research aims |  | * Understandable and reasonable research aims and purpose |  | * Clear and specific research aims with logical purpose and high level of inquiry |
| **Research Design** |  | * Incomprehensible or completely inaccurate experimental design * Unacceptable risk/benefit balance |  | * Some missing or flawed descriptions/justifications * Not consistent with expected knowledge |  | * Research design based on research aims, ethical standards, and within the student’s expertise |
| **Methodology and Analyses** |  | * Obvious weaknesses * Explanation requires substantial improvements |  | * Adequate explanation of procedures * More details recommended |  | * Fully explained and appropriate procedures |
| **Responsible Conduct/ Ethics** |  | * Ethical considerations for research not adequately discussed |  | * Adequate discussion of ethical considerations |  | * Ethical considerations are fully considered and explained |
| **Potential Limitations or Limitations** |  | * Few and/or inappropriate limitations were identified |  | * Sufficient discussion of appropriate limitations * Some critical limitations not addressed |  | * Recognition of and reasoning for research limitations * Sensible alternative aims |
| **Significance** |  | * Research is not expected to produce findings that will contribute significantly to the student’s field of study |  | * Research has likelihood of producing findings that will contribute to the student’s field of study |  | * Research is expected to produce findings that will contribute significantly to the student’s field of study |
| **Innovation** |  | * Research does not contribute a new idea or a new way of doing things |  | * Research proposes a new idea or a new way of doing things |  | * Research is expected to produce new findings that will contribute to the student’s field of study |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **OVERALL ASSESSMENT** (based on above criteria) |  | **PASS** |  | **FAIL** |
|  |  | **PROVISIONAL PASS** | | |

**COMMENTS REGARDING STUDENT’S RESEARCH PROPOSAL AND/OR PROVISIONAL PASS (use additional sheets if needed):**



 **TRANSLATIONAL SCIENCE Ph.D. PROGRAM**

**DISSERTATION ASSESSMENT FORM: ORAL DEFENSE OF DISSERTATION  
*(as of 09.01.2021)***

|  |  |  |  |
| --- | --- | --- | --- |
| **STUDENT:** |  | **DATE OF EXAM:** |  |
| **REVIEWER:** |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Does Not Meet Expectations** | | **Meets Expectations** | | **Exceeds Expectations** | |
| **Content Knowledge** |  | * Inaccurate or incomplete explanations of key concepts and/or theories in discipline or sub-discipline * Little to no attempt to tie theory to practice |  | * Adequate understanding of discipline and/or sub-discipline * Some explanation of key concepts * Lacking application or use of specific examples |  | * Thorough understanding of discipline and sub-discipline * Precise explanation and application of key scientific principles and research methods |
| **Presentation Skills** |  | * Slides are read almost verbatim * No apparent logical progression * Little attempt to engage audience verbally or non-verbally |  | * Appears prepared * Presentation follows an understandable and reasonable sequence * Natural non-verbal communication most of the time |  | * Evidence of preparation and practice beforehand * Very clear, organized presentation paced for audience understanding * Appropriate use of non-verbal communication |
| **Professional Composure** |  | * Difficulty keeping calm and assured |  | * Some apprehension or nervousness in mannerisms or speech |  | * Confident and poised throughout, both during presentation and when responding to questions |
| **Creativity** |  | * Explanations are imitative and/or literal |  | * Explanations are resourceful and informative but not necessarily clever or inspired |  | * Explanations are thought-provoking and imaginative * Evidence of flexible understanding of knowledge |
| **Independent Thinking** |  | * Little to no demonstration of critical analysis |  | * Evidence of making connections and exploring possibilities related to content |  | * Attempts to solve problems or take risks to make original contributions to the field |
| **Relevance to TS** |  | * Student is not able to demonstrate relevance of the research to TS |  | * Demonstration or explanation of the relevance of the research to TS is adequate |  | * Relevance of the research to TS is clear and demonstrates a thorough understanding |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **OVERALL ASSESSMENT** (based on above criteria) |  | **PASS** |  | **FAIL** |
|  |  | **PROVISIONAL PASS** | | |

**COMMENTS REGARDING STUDENT’S ORAL PRESENTATION OF RESEARCH PROPOSAL AND/OR PROVISIONAL PASS (use additional sheets if needed):**