University of Kentucky

### Rehabilitation Sciences Doctoral Program

# RHB 789 –Research Apprenticeship in Rehabilitation Sciences

## **Contract for Research Apprenticeship**

#### APPROVAL FORM

##### Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Semester: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# of Credit Hours: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Description of RHB 789**

A guided research experience designed to advance the student’s research knowledge and critical thinking skills. Research opportunities are tailored to the student’s area(s) of research interest and should provide a research experience that broadens the student’s overall research knowledge, as it pertains to his/her doctoral plan of study. For example, immersion in a body of scientific literature annotated to provide a basis for further work; application of various research designs and methodologies, instrumental approaches, laboratory equipment and techniques, etc.; experience with different tests/measures; data acquisition methods; data analyses and intervention approaches. The emphasis is on research in the rehabilitation sciences. Course Prerequisite: Admission to the Rehabilitation Sciences Ph.D. Program or by consent of the instructor.

Students will be mentored by the research apprenticeship supervisor and are required to update the primary faculty advisor (if different) at least twice per apprenticeship.

Overall Course Objective

Student will gain experience and knowledge in research in the rehabilitation sciences.

Specific Measurable Objectives include:

For each objective, describe in detail how the student will meet the objectives including: specific tasks to be achieved with time lines, and method of evaluation.

Signatures:

Student: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

###### Date

###### Primary Advisor (Chair/co-chair): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

###### Date

###### Research Apprenticeship Supervisor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

###### Date

##### Director of Graduate Studies: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

##### Date

After approval, copies of the APPROVAL FORM and PROPOSAL are to be distributed to:

1. Student
2. Student’s File – kept with the DGS
3. Faculty Supervisor
4. Faculty Advisor

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(Credit Hours 1-6)

**Student Responsibilities**:

1. Student discusses interest in RHB 789 with Primary Faculty Advisor.
2. Student and Faculty Advisor identify a direction for the research apprenticeship including identification of research mentor.[[1]](#footnote-1)
3. Student creates objectives/tasks/method of evaluation (above) with the supervisor for the Research Apprenticeship. The Rehabilitation Science Director of Graduate Study (DGS) and the student’s Primary Faculty Advisor must also approve.
4. Student registers for RHB 789 – Research Apprenticeship following approval. Note: for each credit hour registered, the student is expected to spend approximately 30 hours on the apprenticeship activities.
5. Contract must be approved before the start of the semester in which the apprenticeship will be completed. **Regardless of registered credit hours, all apprenticeship activities must be completed before the end of the grading period.**
6. Student submits APPROVAL FORM and PROPOSAL to the Director of Graduate Studies and the student’s Faculty Advisor.
7. At the end of the semester, the student is responsible for providing the DGS with the graded Research Apprenticeship Contract. The contract needs to be signed by the apprenticeship supervisor; grades and the graded contract need to be submitted to the DGS by e-mail.

**Primary Advisor Responsibilities:**

1. Advisor discusses appropriateness of the research experience in relationship to student’s

personal goals and program of study.

1. Advisor gives the student the appropriate forms and discusses procedures.
2. Advisor approves PROPOSAL.

**Apprenticeship Supervisor Responsibilities:**

1. Faculty Supervisor works with student to finalize the APPROVAL FORM and PROPOSAL, including grading system, and credit hours awarded.
2. Faculty Supervisor directs the student’s learning experiences and grades the student’s performance. Grading will be performed with a letter grade.

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### End of Semester Assessment

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Evaluation of Performance:**  Please evaluate the student’s performance of meeting the course objectives specified in the contract:  **Problematic**  **Acceptable** | | | | | |
| **Excellent** | | | | | |
|  | **5** | **4** | **3** | **2** | **1** |
| **Objective** |  |  |  |  |  |
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**Comments from Mentor** (Attach a separate sheet if needed)

Signature Research Apprenticeship Mentor: ­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­­­­\_\_\_\_\_\_\_\_\_\_\_

Final Grade: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Submitted to DGS office Date: \_\_\_\_\_\_\_\_\_\_

1. Students will complete a minimum of two research apprenticeships for a minimum total of 6 credits. One apprenticeship should be completed with the student’s chair or co-chair. One apprenticeship must be completed with a mentor outside the student’s discipline (e.g., PT, OT, CSD, AT) in a related area of interest. [↑](#footnote-ref-1)