



UNIVERSITY OF CENTRAL FLORIDA

Physics Department

4111 Libra Drive
Physical Sciences Bldg. Room 430
Orlando, FL 32816-2385
407-823-2325

Physics – Candidacy Exam Form

Written Component Date: [] Dissertation Proposal (Oral Component) Date: []

Dissertation Proposal Title: []

This form is completed when a student has successfully passed both the Written Exam and the Dissertation Proposal. Each part is worth 100 points. Students must have completed all core courses prior to taking the Written Exam. The oral component consists of the student's Dissertation Proposal and is worth a straight 100%. The dissertation proposal insures a student has a reasonable project and plan, which can lead to a successful defense and degree, given reasonable time, effort, and resources. This proposal is submitted either immediately after passing the written exam or one year after taking the written exam. Students must find an advisor no later than six (6) months after passing the written exam. Committee members consider the originality and impact of the proposal, work plan feasibility, potential for publications and other factors.

A dissertation proposal will not exceed fifteen (15) pages all inclusive. A two-hundred (200) word summary will state expected discoveries/inventions, methods to be used, and potential impact on the world. A background statement will identify the significance of the problem, state the Hypotheses, and present preliminary research results. An objective statement will outline the expected milestones and tasks. A work plan will adequately describe the approach and methods to be used in each task and how each milestone will be reached. A timetable will show when and for what duration each task will be undertaken, with the understanding that the entire project should be complete within 2 years of the proposal. Cited references should be given. The presentation will not exceed 1 hour, and should contain about 20 overhead transparencies, with 2-3 minutes spent discussing each one. Each committee member must receive the written proposal before the presentation is scheduled. Once this form has been completed, it must be submitted directly to the Physics Program Assistant for submission and records. Once a student has passed the written exam, completed all candidacy requirements as specified in the graduate catalog, and their dissertation proposal is accepted, the student will obtain CANDIDACY STATUS.

Last Name: [] First Name: [] UCFID: []

Telephone Number: [] E-Mail: [] @knights.ucf.edu

Candidacy Exam Committee Members

Committee Chair Name: [] Signature: []

Member 2 Name: [] Signature: []

Member 3 Name: [] Signature: []

Member 4 Name: [] Signature: []

Exam Outcome

- Pass
Pass conditioned on revisions (both) or additional coursework
Fail with option for MS Degree

- Retake
Retake after additional coursework
Fail without option for MS Degree

Committee comments: []

Student signature: _____ Committee Chair signature: _____

Graduate Program Director signature: _____ Department Chair signature: _____

Graduate Program Assistant Use Only: [] Updated Checklist (Initials & Date): _____