Physics Ph.D. Requirements

Name: __________________________________ Date: _____________________

DATE OF ADMISSION TO FULL TIME GRADUATE STUDY: ________________

EXAMINATIONS:
1. Written Candidacy Examination (date and result): ______________  ______________
2. Oral Candidacy Examination (date and result): _________________  ________________
3. Oral Defense of Dissertation (date and result): _________________  ________________

ADVISING COMMITTEES:
1. Pre-candidacy examination (three members) 2. Dissertation Committee (five members)
   __________________________   ______________________ (research advisor, Chair)
   __________________________   ______________________ (outside member)
   __________________________
   __________________________

REQUIRED COURSES for Physics Ph.D. (insert grade and semester taken):

Electromag Theory 1 (604) __________ Electromag Theory II (704/804) __________
Quantum Mechanics I (621) __________ Quantum Mechanics II (721/821) __________
Classical Mechanics (603) __________ Statistical Mechanics (707/807) __________
Mathematical Physics I (601) __________ Computational Physics (711/811) __________
Advanced Sem. I (731/831) __________ Advanced Seminar II (732/832) __________
App. Phys. Lab I (708/808) __________

Advanced Quantum-Based courses (2): Waived or Substituted Courses:
1. __________________________ 1. __________________________
2. __________________________ 2. __________________________
3. __________________________ 3. __________________________
4. __________________________ 4. __________________________
5. __________________________ 5. __________________________
6. __________________________

: Teaching Requirement: ________________

OTHER REQUIREMENTS:
1. Total graduate credit hours: 78 of graduate level courses after B.S. degree or 48 after the M.S. degree including summer and academic year research courses. Restrictions see catalog.
2. Written Dissertation Accepted
3. Presentation of research to dissertation committee (annually): Dates: ______________
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Revised May 1, 2009