

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 I (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):

1. _____
2. _____

Waived or Substituted Courses:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

For Applied Physics Endorsement:

Teaching Requirement: _____

- App. Phys. Lab II (709/809) _____
App. Phys. Lecture (712/812) _____

OTHER REQUIREMENTS:

1. Total graduate credit hours: 75 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: _____

