Doctor of Philosophy in Physics  
Program of Study

Student Name ____________________________________________ GN# _____________ Date
Disciplinary Area:
Proposed Date on completing the Qualifying Exam:
Proposed Dissertation Title:

DISSERTATION COMMITTEE  
(Please type or print)

Name  Affiliation  Signature

Committee Chair

Committee Member

Committee Member

Committee Member

CREDIT HOUR SUMMARY

Please note that a minimum of 72 graduate credits (without a master's degree) or 42 credits (with a master's degree) must be earned at George Mason University in which more than half of all credits must be taken in degree status.

Total Credit Hours Submitted on this Form
Credit Hours from Previous Graduate Study¹
Non-degree Status Credit Hours²
Research Credit Hours³
1. No more than 30 semester hours of credit from previous graduate work taken before admission.
2. No more than 12 credit hours may have been earned in non-degree status with credit earned through Extended Studies enrollment reduced accordingly.
3. A minimum of 24 credits in PHYS 998-999 are required + preliminary research credits (PHYS 796 or 798).

LIST OF COURSES  
(Please See Additional Page)

After completion, please return this form to the Administrative Assistant for the Department of Physics and Astronomy, Room 303, Science & Technology I, MSN 3F3, 703-993-1280.

Approval Signatures

Student ____________________________________________ Date
Dissertation Committee Chair _____________________________ Date
PHYS Program Director ____________________________________ Date
Dean, College of Science _________________________________ Date
# LIST OF COURSES

## PHYS Core Requirements

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Cr Hrs</th>
<th>Institution</th>
<th>Semester</th>
<th>Grade</th>
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<tr>
<td>PHYS 684 (Quantum Mechanics I)</td>
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<td>PHYS 705 (Classical Mechanics)</td>
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## PHYS or ASTR Electives

1.  

2.  

## PHYS Seminars

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## General Electives/Preliminary Research

1.  

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## Dissertation Requirement

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1 Preliminary Research Credits can be taken in PHYS 796, or 798