

# Yale Physics Ph.D. Requirement Checklist

## Core Course Requirements

- |  |   |
|--|---|
| <input type="checkbox"/> Phys 500 Advanced Classical Mechanics | <input type="checkbox"/> Phys 502 Electromagnetic Theory          |
| <input type="checkbox"/> Phys 506 Mathematical Methods         | <input type="checkbox"/> Phys 508 Quantum Mechanics I             |
| <input type="checkbox"/> Phys 510 Quantum Mechanics II         | <input type="checkbox"/> Phys 512 Statistical Physics I           |
| <input type="checkbox"/> Phys 515 Physics Research Options     | <input type="checkbox"/> Phys 590 Responsible Conduct of Research |
| <input type="checkbox"/> Phys 990 Special Investigation        |   |
| o Instructor: _____  |   |
| o SI Title: _____  |   |
| <input type="checkbox"/> One Advanced Elective _____           |   |

## Grade Requirements

- |                                     |  |
|-------------------------------------|--|
| <input type="checkbox"/> Two Honors | <input type="checkbox"/> High Pass Average |
|-------------------------------------|--|

## Qualifying Events

- |  |  |
|--|--|
| <input type="checkbox"/> Research Presentation | <input type="checkbox"/> Written Qualifier |
|--|--|

## Training & Teaching Requirements

- |  |  |
|--|--|
| <input type="checkbox"/> Fundamentals of Teaching Training | <input type="checkbox"/> Title IX Bystander Training |
| <input type="checkbox"/> 1. _____                          | <input type="checkbox"/> 2. _____                    |
| <input type="checkbox"/> 3. _____                          | <input type="checkbox"/> 4. _____                    |

\*Teaching 1 and 2 educational requirement, teaching 3 and 4 requirement to stay on UniversityFunding

## Required Reports

- |                                     |                                   |
|-------------------------------------|-----------------------------------|
| <input type="checkbox"/> Prospectus | <input type="checkbox"/> DPR Yr 3 |
| <input type="checkbox"/> DPR Yr 4   | <input type="checkbox"/> DPR Yr 5 |
| <input type="checkbox"/> DPR Yr 6   |                                   |

## Thesis Committee

PI \_\_\_\_\_ Advisor 2 \_\_\_\_\_  
Advisor 3 \_\_\_\_\_ Advisor 4 \_\_\_\_\_  
External Reader \_\_\_\_\_

## Thesis

Title \_\_\_\_\_  
Defense Date \_\_\_\_\_ Notification of Graduation with Short Abstract