

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