PHYSICS, PH.D.

FUNDING

GRADUATE SCHOOL RESOURCES

Resources to help you afford graduate study might include assistantships, fellowships, traineeships, and financial aid. Further funding information (https://grad.wisc.edu/funding/) is available from the Graduate School. Be sure to check with your program for individual policies and restrictions related to funding.

PROGRAM RESOURCES

FINANCIAL SUPPORT FOR PHD STUDENTS IN PHYSICS

All admitted Ph.D. students are provided with a guarantee of financial support. Typically, a graduate student is first appointed as a teaching assistant. Teaching assistants assist faculty members in the introductory physics courses, generally by teaching discussion and laboratory sections. Later, as a research assistant, the student works with a major professor on a mutually agreed research program. Tuition is remitted for teaching assistant and research assistant appointments greater than one-third time or greater. However, all students must still pay the segregated fees and any additional university fees each semester.

Teaching Assistantships

The typical first appointment for a beginning graduate student is a teaching assistantship (TA). A teaching assistantship is both a teaching position and a means of support for graduate study. It is normally advantageous for a graduate student to hold a TA position for at least a semester during graduate studies, since the teaching activity solidifies and deepens the teaching assistant's undergraduate education in physics and also helps prepare for a possible career in teaching.

Research Assistantships

Research assistantships are made available by individual professors to students who have decided on their field of research. Most departmental RA appointments are made for an annual (12 months) period. Students who wish to be considered for an RA appointment should contact the faculty (https://www.physics.wisc.edu/people/faculty/) directly.

Fellowships

Fellowships, including University Fellowships and Advanced Opportunity Fellowships, are awarded by the College of Letters & Science and the Graduate School upon recommendation of the Department of Physics. In addition, the department may have additional fellowships—funded by endowments from physics department alumni—available for first-year graduate students.