

# MA Degree Requirements

## 1. Course requirements

Eight 4-credit courses are required with grades of B- or higher. These include the *core courses* Quantum Mechanics I & II (PY 511-512), Electrodynamics I (PY 521), Mathematical Physics (PY 501), Statistical Physics & Thermodynamics (PY 541), Advanced Lab (PY 581), and two additional courses numbered between 500 and 850.

In addition to these 4-credit courses, all students who serve as Teaching Fellows must take PY 699 each semester. All first-year students must also take the Scholarly Methods course, PY 961.

A student with more than two grades below B- in any of the 4-credit courses will be terminated from the program.