Graduate Program Head: Nitin Samarth
Program Code: PHYS
Campus(es): University Park (Ph.D., M.S., M.Ed.)
Degrees Conferred: Doctor of Philosophy (Ph.D.), Master of Science (M.S.), Master of Education (M.Ed.)
The Graduate Faculty: View (https://secure.gradsch.psu.edu/gpms/?searchType=fac&prog=PHYS)

Graduate instruction and research opportunities are available in:
- atomic and molecular physics,
- laser physics,
- experimental and theoretical condensed matter and materials physics,
- surface physics,
- low-temperature physics,
- statistical physics,
- acoustics,
- nuclear physics,
- experimental and theoretical particle physics,
- quantum field theory,
- general relativity,
- cosmology and relativistic astrophysics, and
- quantum gravity.

Work in some areas is conducted in cooperation with the Materials Research Institute, the Applied Research Laboratory, and other interdisciplinary research facilities.