

# PHYSICS

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<b>Graduate Program Head</b>	Mauricio Terrones
<b>Program Code</b>	PHYS
<b>Campus(es)</b>	University Park (Ph.D., M.S., M.Ed.)
<b>Degrees Conferred</b>	Doctor of Philosophy (Ph.D.) Master of Science (M.S.) Master of Education (M.Ed.)
<b>The Graduate Faculty</b>	View ( <a href="https://secure.gradsch.psu.edu/gpms/?searchType=fac&amp;prog=PHYS">https://secure.gradsch.psu.edu/gpms/?searchType=fac&amp;prog=PHYS</a> )

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.