Physics

Website (https://cos.northeastern.edu/physics/)

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Physics PhD and Master of Science students at Northeastern University have the opportunity to explore, discover, and apply the fundamental principles that guide the universe. The program specializes in several subfields that reflect the forefront research activities of the department. These specializations include biological physics, condensed matter physics, elementary particle physics, astrophysics, nanomedicine, nanophysics, quantum science, and network science.

The Department of Physics also offers a Graduate Certificate in Nanomedicine. The certificate is designed for students, engineers, and physicians to develop competency and practical skills in the application of nanotechnology to problems in medicine. This program is appropriate for those working in or seeking careers in biotechnology, pharmaceutical, biomedical, or clinical fields.

Programs

Doctor of Philosophy (PhD)

- Physics (https://catalog.northeastern.edu/graduate/science/physics/physics-phd/)

Master of Science (MS)

- Nanomedicine (https://catalog.northeastern.edu/graduate/science/physics/nanomedicine-ms/)
- Physics (https://catalog.northeastern.edu/graduate/science/physics/physics-ms/)

Graduate Certificate

- Nanomedicine (https://catalog.northeastern.edu/graduate/science/physics/nanomedicine-graduate-certificate/)