

Explore a Ph.D. in Physics at UMass Lowell

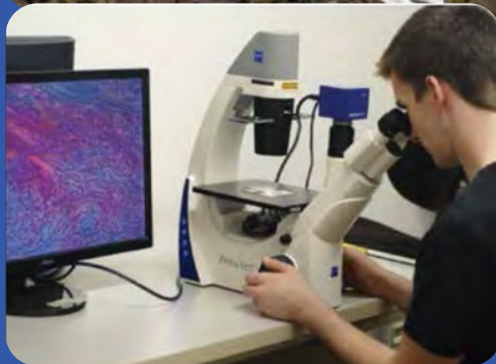
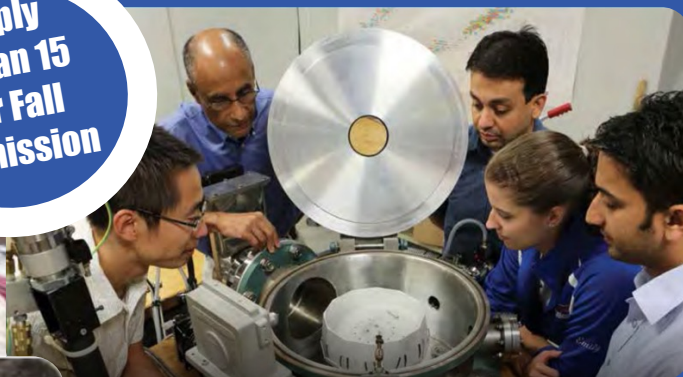
Research : With expenditures over \$10 million annually, our world-class faculty, engaged in diverse experimental, computational and theoretical research, train our students with care and rigor, preparing them for stimulating careers in academia, industry and government.

Areas :

Astronomy
Astrophysics
Biophotonics
Biophysics
Cosmology
Materials Science
Medical Physics
Metamaterials
Nanoscience
Nuclear Physics
Optoelectronics
Photonics
Quantum Information
Radiochemistry
Space Physics

Location : Our campus is nestled in a sharp bend of the Merrimack river in the historic mill city of Lowell, 25 miles from Boston, the education capital of the world, a hub for high-tech and bio-industries, and within easy reach of mountains, forests and the Atlantic coast for outdoor enthusiasts.

Apply
by Jan 15
for Fall
admission



Funding : Ph.D. candidates receive full financial support of up to \$33K/yr, starting with a Teaching Assistantship and moving to a Research Assistantship with a research group within 2 years (TA/RA appointments include full waiver of tuition and fees as well as full health insurance coverage).

Department : Almost half our faculty have joined the department in the past decade, spurring new research directions and course offerings. At ~25 faculty and ~75 graduate students, we are a close-knit community with individualized faculty- student interactions.

Department of Physics and Applied Physics
Kennedy College of Sciences

www.uml.edu/physics

www.uml.edu/physics/graduate

