The Department of Physics offers studies leading to the degree of Master of Science in Physics with experimental and/or theoretical physics research in Atmospheric Physics, Biophysics, Computational Physics, Material Science, Medical Physics and Nuclear.

**General Requirements**

The normal prerequisite to graduate studies in the Department of Physics is the bachelor's degree in Physics with a B average in Physics courses taken at the undergraduate level. The bachelor's degree coursework should include advanced undergraduate courses in Mechanics, Electromagnetics, Modern Physics, Quantum Mechanics, Thermal Physics, and advanced laboratory practice. Any deficiency must be removed before the petition is made for candidacy for the MS degree.

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Programs

Master of Science

• M.S. in Physics (http://catalog.utep.edu/grad/college-of-science/physics/physics-ms/)

Certificate

• Graduate Certificate in Physics (http://catalog.utep.edu/grad/college-of-science/physics/graduate-certificate-physics/)

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