Graduate Studies at the University of Missouri-St. Louis
One-Year Program of Study

We offer graduate courses in mechanics, electrodynamics, quantum mechanics, statistical mechanics, particle physics, and solid state physics.

Research opportunities in astrophysics, biophysics, materials science, theoretical solid state physics are available.

We have had extensive experience in designing a one-year program of study for international exchange students that leads to a Masters of Science in Physics. For the M.S. degree (30 credit hours total or 10 course equivalent):

- A minimum of 15 credit hours at the graduate (400) level is required;
- 3 credit hours of faculty-directed research without thesis and 6 credit hours with thesis may be included;
- A maximum of 15 credit hours at the senior undergraduate (300) level may be included;
- Up to 9 credit hours may be transferred from another institution.

For more information, please contact:

Professor Ricardo Flores, Graduate Coordinator
Department of Physics & Astronomy
University of Missouri-St. Louis
8001 Natural Bridge Road
St. Louis, MO 63121
Email: Ricardo.flores@umsl.edu

or see our Web site: http://www.umsl.edu/~physics

For more information on the student exchange program between our universities see: http://www.center-for-international-studies.org