Duluth Campus

Physics Minor

UMD-Physics & Astronomy

Swenson College of Science and Engineering

Link to a list of faculty for this program.

Contact Information:
Department of Physics, University of Minnesota Duluth, 371 Marshall W Alworth Hall, 1023 University Drive, Duluth, MN 55812 (218-726-7124; fax: 218-726-6942)
Email: phys@d.umn.edu
Website: http://www.d.umn.edu/physics/grad/

- Program Type: Graduate minor related to major
- Requirements for this program are current for Fall 2020
- Length of program in credits (Masters): 6
- Length of program in credits (Doctorate): 6
- This program does not require summer semesters for timely completion.

Along with the program-specific requirements listed below, please read the General Information section of the catalog website for requirements that apply to all major fields.

The master of science program provides a grounding in the fundamentals of physics, combined with significant research involvement. The primary areas of research are computational physics, high-energy neutrino physics, experimental work in condensed-matter physics, and observational and theoretical work in physical limnology.

Program Delivery

This program is available:

- via classroom (the majority of instruction is face-to-face)

Prerequisites for Admission

The preferred undergraduate GPA for admittance to the program is 3.00.

For an online application or for more information about graduate education admissions, see the General Information section of the catalog website.

Program Requirements

Use of 4xxx courses toward program requirements is permitted under certain conditions with adviser approval.

Required Courses (6 cr)

No more than 1 credit can be from PHYS 5090.
Take 6 or more credit(s) from the following:

- PHYS 5xxx
- PHYS 8xxx

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