

OPT 410, Advanced Optics, 3 cr, 3 cl hrs

Prerequisite: OPT 400

Topics include image evaluation, wavefront propagation, mode analysis, interferometry, spectrometers, optical testing and multilayer dielectric coatings.

OPT 420, Interferometry and Optical Testing, 3 cr, 3 cl hrs

Prerequisite: OPT 400 or consent of instructor.

An advanced course in optical testing and interferometric systems.

Physical Recreation

The Physical Recreation program provides students with the opportunity to take part in a wide variety of sports and activities. Classes entail basic skill instruction, and participation is required for credit.

PR classes are generally offered for one credit and are dependent upon student interest and the availability of instructors.

For a complete listing of current Physical Recreation offerings, visit www.nmt.edu/~eodi/ or call (505) 835.6581.

Physical Recreation Courses:

The following sample PR courses are graded S/U and may be used for elective credit only. Classes may be taken multiple times for credit.

PR 103C, Soccer, 1 cr

PR 106C, Aerobics, 1 cr

PR 109C, Yoga, 1 cr

PR 110C, Weight Training, 1 cr

PR 110C, Fencing, 1 cr

PR 110C, Flag Football 1 cr

PR 115C, Golf, 1 cr

PR 117C, Tennis/Badminton, 1 cr

PR 118C, Volleyball/Basketball, 1 cr

PR 125C, Martial Arts, 1 cr

PR 128C, Swim for Fun, 1 cr

PR 130C, Pocket Billiards, 1 cr

PR 137C, Dance, 1 cr

Has recently included classes in Irish Step Dance, Swing, Country/Western, Bellydance, Salsa, and Flamenco.

PR 205C, Rock Climbing, 1 cr