

ASTRONOMY - MASTER OF SCIENCE

Master's Accelerate Program (MAP)

MAP Requirements

In addition to the requirements of the NMSU Graduate School, admission into the Astronomy MAP program requires:

A minimum GPA of 3.5

Student be classified as a rising junior

Completion of the MAP Referral Form and submission with all necessary signatures and anticipated course registrations prior to the first Friday of classes in the junior year.

Students may enroll in up to 12 credits of coursework at the 450+ level and count these credits toward their MS. At least 6 of these credits must come from graduate-level (500+) Astronomy courses, while the other 6 credits may be from outside the Astronomy Department (see below).

A final grade of B or higher is required for a course to count toward the Astronomy MS. Students who complete all 12 credits with a final grade of B or higher may apply to the Astronomy MS program, but are not guaranteed admission. MAP-MS students must pass a final oral comprehensive exam toward the end of their MS year.

Students admitted to the Astronomy MAP-MS program will be considered for funding at 20 hours/week through Teaching Assistantships.

Prefix	Title	Credits
PHYS 471	Modern Experimental Optics	3
PHYS 476	Computational Physics	3
PHYS 480	Thermodynamics	3
PHYS 495	Mathematical Methods of Physics I	3