

Nebraska Wesleyan University
Catalog 2017-2018

Major:

Physics (B.A.)

The Bachelor of Arts degree is designed for those students who want a solid physics education with a broad liberal arts background and will be pursuing further education or employment in fields other than physics or engineering.

Departments/Programs:

Physics, Astronomy, and Computer Science

Physics Major (B.A., 30 hours)

Required Courses	18 hours
PHYS 1600 Principles of Physics I or PHYS 2000 General Physics I	4 hours
PHYS 1700 Principles of Physics II or PHYS 2100 General Physics II	4 hours
PHYS 2200 Electronic Measurements	4 hours
PHYS 2400 Introduction to Modern Physics	4 hours
PHYS 3800 Advanced Laboratory	2 hours
Physics Electives	10 hours

Physics electives must be taken from PHYS 1600 Principles of Physics I or above.

Capstone	2 hours
PHYS 4950 Independent Study	2 hours
Required Supporting Program	25 hours

An approved supporting program of 25 hours from the Natural and Health Sciences division is required, possibly including one or more minors or a second major.