Nebraska Wesleyan University

Catalog 2013-2014

Major:

Physics (B.S.)

Physics Major (B.S., 33 hours)

Courses	
PHYS 101 Principles of Physics I or	4 hours
PHYS 111 General Physics I	
PHYS 102 Principles of Physics II or	4 hours
PHYS 112 General Physics II	
PHYS 121 Electronic Measurements	4 hours
PHYS 162 Introduction to Modern Physics	4-5 hours
PHYS-209	PHYS-209
Or DLIVC 2014 Classical Machanica	4 h a
PHYS 201 Classical Mechanics	4 hours
PHYS 204 Quantum and Atomic Physics	4 hours
PHYS 281 Advanced Laboratory	1 hours
Physics electives	5-9 hours
Senior Comprehensive:	
PHYS 295 Independent Study	1 hours

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

Physics Education major

See the Education Department brochure on interdisciplinary majors in physical sciences and physics, natural sciences education, and applicable endorsements.