

Name: _____

PHYSICS DEPARTMENT
 State University of New York
 College at Oswego

Physics Minor Program
 Suggested Sequence

Semester	Required Physics Courses	Check Date Completed	*Elective Physics Courses	Check Date Completed	Cognate Mathematics Courses	Check Date Completed	Cognate Courses	Check Date Completed
Fall	112	_____			Mat 210	_____		
Spring	213	_____			Mat 220	_____		
Fall	314 352L	_____ _____						
Spring	323L	_____	340	_____				
Fall			435 405	_____ _____				
Spring			322 322L	_____ _____				
Fall			436 430 or 431 or 432	_____ _____ _____ _____				
Spring			437 439 321 321L	_____ _____ _____ _____				

Phy 112 - General University Physics
 Phy 213 - General University Physics
 Phy 314 - Modern Physics
 Phy 321 - Electronics
 Phy 322 - Optics
 Phy 323L - Quantum Physics Lab
 Phy 340 - Applied Thermodynamics
 Phy 352L - Electrical Measurements Lab
 Phy 361 - Statics
 Phy 362 - Electric Circuits and Machines

Phy 405 - Environmental Physics
 Phy 423 - Quantum Physics II
 Phy 430 - Advanced Laboratory in Low Temperature Physics
 Phy 431 - Advanced Laboratory in Nuclear Physics
 Phy 432 - Advanced Laboratory in Optics
 Phy 435 - Computational Physics
 Phy 436 - Advanced Mechanics
 Phy 437 - Advanced Quantum Mechanics
 Phy 439 - Advanced Electromagnetic Theory

*three courses are required.

Total of 24 sh in Physics and 8 sh in cognates.