

MAJOR IN ADOLESCENCE EDUCATION - PHYSICS (7-12)

The Program

Code	Title	Credits
Required Educational Studies Courses (12 Credits)		
EDS340		3
EDS372		3
EDS383		3
SPE385		3
Required Secondary Education Courses (10 Credits)		
SED354		1
SED453		3
SED356		3
SED353		1
SED350		1
SED407		1
Methods (3 Credits)		
Select one of the following: ¹		3
SED370		
SED371		
SED373		
SED374		
SED375		
SED381		
Student Teaching (13 Credits)		
SED404		6
SED405		6
SED406		1
Total Credits		38

¹ Taken the semester before Student Teaching.

Physics (7-12) Requirements

Code	Title	Credits
Required Physics Courses (30 Credits)		
PHY201 & PHY211	and	4
PHY202 & PHY212	and	4
PHY306		3
PHY308		3
PHY310		1
PHY313		3
Select four upper-division Physics electives		12
Required Cognate Courses (23 Credits)		
MAT251		4
MAT252		4
MAT353		4
MAT341		3
CHE201		3

CHE211	1	
CHE202	3	
CHE212	1	
Total Credits		53

This **eight-semester plan** (see important details (<http://catalog.newpaltz.edu/undergraduate/additional-information-about-8-semester-plans>)) is intended to guide a first-year student through a four-year undergraduate career, with completion of an academic major and all college-wide degree requirements. The plan is designed as an **advising tool** – a starting point for careful discussions between a student and his/her academic adviser. In consultation, the student and adviser will adjust the plan to accommodate the student's prerequisite needs, transferred credits, and other such variables.

Students are responsible for reviewing their Progress Reports (<https://www3.newpaltz.edu/progressreports>) each semester to track their own progress toward degree requirements.

Course	Title	Credits
Year 1		
Fall		
Gen Ed: Composition (COMP)		3
MAT251		4
Gen Ed: Foreign Languages (FLNG)		3
Gen Ed: Humanities (HUM)		3
PHY201		3
PHY211		1
Credits		17
Spring		
Gen Ed: Composition (COMP)		3
MAT252		4
Gen Ed: Foreign Languages (FLNG)		3
Gen Ed: World Civilizations and Cultures (WRLD)		3
PHY202		3
PHY212		1
Credits		17
Year 2		
Fall		
EDI293		1
EDS340		3
MAT353		4
CHE201		3
CHE211		1
PHY306		3
Credits		15
Spring		
EDS372		3
MAT341		3
CHE202		3
CHE212		1
PHY313		3
SPE385		3
Credits		16

Year 3**Fall**

PHY308	3
PHY310	1
PHYXXX Elective (upper division)	3
EDS372	3
SED354	1
Gen Ed: The Arts (ART)	3
Gen Ed: Western Civilization (WEST)	3
Credits	17

Spring

PHYXXX Elective (upper division)	3
SED453	3
SED353	1
EDS383	3
GE: Writing Intensive (WI)	3
SED493	3
Credits	16

Year 4**Fall**

PHYXXX Elective (upper division)	3
PHYXXX Elective (upper division)	3
SED356	3
SED374	3
SED350	1
Credits	13

Spring

SED407	1
SED405	6
SED404	6
SED406	1
Credits	14
Total Credits	125