

MAJOR IN ADOLESCENCE EDUCATION - MATHEMATICS (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.

Mathematics (7-12) Requirements

Code	Title	Credits
Required Mathematics Courses (36 Credits)		
MAT251		4
MAT252		4
MAT353		4
MAT260		3
MAT331		3
MAT304		3
MAT363		3
or MAT381		
MAT362		3
MAT303		3
MAT321		3
MAT364		3
Required Cognate Courses (11-12 Credits)		

CPS104		3-4
or CPS210		
PHY201	and	4
& PHY211		
PHY202	and	4
& PHY212		
Total Credits		47-48

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		
MAT251		4
Gen Ed: Composition (COMP)		3
EDI293		1
Gen Ed: Western Civilization (WEST)		3
Gen Ed: Foreign Languages (FLNG)		3
Credits		14
Spring		
MAT252		4
MAT260		3
PHY201		3
Gen Ed: Composition (COMP)		3
Gen Ed: Foreign Languages (FLNG)		3
Credits		16
Year 2		
Fall		
MAT353		4
MAT331		3
PHY201		3
PHY211		1
EDS340		3
Gen Ed: The Arts (ART)		3
Credits		17
Spring		
EDS372	SSCI	3
SED354		1
MAT359		3
MAT362		3
Upper-div. elective ¹		3
Gen Ed: Humanities (HUM)		3
Credits		16

Year 3

Fall

MAT303	3
MAT304	3
EDS383	3
CPS210	4
GE: Writing Intensive	3
Credits	16

Spring

MAT321	3
MAT364	3
SED453	3
SED353	1
SED356	3
SPE385	3
Credits	16

Year 4

Fall

SED375	3
SED350	1
CPS310	4
MAT393	3
SED493	3
Upper-div. elective ¹	3
Credits	17

Spring

SED404	6
SED405	6
SED406	1
SED407	1
Credits	14
Total Credits	126

¹ Recommended: MAT363 or MAT381.