

# State University of New York at New Paltz

This **eight-semester plan** (see [important details](#)) 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](#) each semester to track their own progress toward degree requirements.

## Early Childhood & Chld Ed B-6 - Mathematics

### Year 1

Fall Semester		Spring Semester	
Course	Credits	Course	Credits
Gen Ed: Composition (COMP)	3	Gen Ed: Composition (COMP)	3
<a href="#">EDI293</a> : Education Seminar 1	1	<a href="#">EDS371</a> Child Psych & Development (GE: SSCI) - Note 2	3
Gen Ed: Foreign Languages (FLNG)	3	<a href="#">MAT260</a> Introduction to Proof	3
<a href="#">MAT181</a> Precalculus (GE: Math) - Note 1	4	<a href="#">MAT251</a> Calculus I (MATH)	4
Gen Ed: Western Civilization (WEST)	3	Gen Ed: Foreign Languages (FLNG)	3
<b>Total</b>	14	<b>Total</b>	16

### Year 2

Fall Semester		Spring Semester	
Course	Credits	Course	Credits
<a href="#">EED371</a> Developmentally Appropriate Practices, Childhood	3	<a href="#">EED370</a> Educ of Div Pops in Early Chld & Elem Schools(GE:DIV)	3
<a href="#">EDS340</a> Soc & Phil Foundations of Educ (GE:USST)**	3	<a href="#">EED412</a> Preschool and Kindergarten Curriculum	3
<a href="#">EED415</a> The Development of Symbolic Representation, Language, and Literacy	3	<a href="#">GEO202</a> Physical Geography (GE: NSCI)	3
<a href="#">MAT140</a> Mathematics for Elementary School Teachers I	3	<a href="#">MAT240</a> Math for Elem School Teachers 2 (GE: MATH)	3
<a href="#">MAT252</a> Calculus II	4	<a href="#">MAT331</a> Axiomatic Geometry	3
<b>Total</b>	16	<b>Total</b>	15

### Year 3

Fall Semester		Spring Semester	
Course	Credits	Course	Credits
<a href="#">EED375</a> Teaching Reading in Elem School I (WI)	3	<a href="#">EED380</a> Teaching Mathematics, Science and Technology in Elementary School	6
<a href="#">SPE350</a> Creating Inclusive Elementary School Classrooms	3	<a href="#">EED302</a> Fieldwork 2 (Math, Science & Technology Fieldwork)	1
<a href="#">EED301</a> Fieldwork I (Pre-K-2)	1	Math: Upper Division Elective	3-4
<a href="#">MAT304</a> Foundations of Algebra	3	<a href="#">CPS210</a> Comp Sci or <a href="#">CPS104</a> Visual Programming	3-4
Gen Ed: Humanities (HUM)	3	Gen Ed: The Arts (ART)	3
Gen Ed: Natural Sciences (NSCI)	3	<b>Total</b>	16-18
<b>Total</b>	16		

### Year 4

Fall Semester		Spring Semester	
Course	Credits	Course	Credits
<a href="#">EED376</a> Teaching Reading/Language Arts in the Elementary School II	3	<a href="#">EED404</a> Student Teaching, Primary 1-3	6
<a href="#">EED379</a> Teaching Social Studies in the Elementary School	3	<a href="#">EED405</a> Student Teaching, Intermediate 4-6	6
<a href="#">EED303</a> Fieldwork Experience 3	1	<a href="#">EED406</a> Student Teaching Seminar	1
<a href="#">MAT241</a> Introduction to Statistics (MATH)	3	<b>Total</b>	13
Gen Ed: World Civilizations and Cultures (WRLD)	3		
Elective	1		
<b>Total</b>	14		

### Notes

Assuming Math Placement Level is 4.

In freshman semesters 1 & 2, registration in an upper-division course needs the instructor's permission with an electronic override.

**Total Credits: 120-122**