

**LIBERAL ARTS AND SCIENCES  
ADOLESCENT EDUCATION 7-12 WITH  
SUNY NEW PALTZ  
CHEMISTRY (EDX)**

Course No.	Descriptive Title	Cr.Hrs.
<b>FIRST SEMESTER</b>		
ENG 101	Composition I (I)	3
PSY 111	Psychological Principles	3
Foreign Language (b)		3
MAT 221	Analytic Geometry Calculus I	4
CHE121	General Chem I	4
LAT 100	Education Introductory Seminar	1
	<b>TOTAL</b>	<b>18</b>
<b>SECOND SEMESTER</b>		
ENG 102	Composition II (I)	3
BHS 103	Social Problems in Today's World	3
Other World Civilizations (f)		3
Foreign Language (b) or MAT 222	Analytic Geometry Calculus II	3-4
CHE122	General Chem II	4
	<b>TOTAL</b>	<b>16-17</b>
<b>THIRD SEMESTER</b>		
BHS 207	Education in America	3
PSY 204	Adolescent Psychology	3
HIS 104, HIS 108 or HIS 121 (e)		3
CHE 231	Organic Chem I	4
PHY 151	Engineering Physics I	4
	<b>TOTAL</b>	<b>17</b>
<b>FOURTH SEMESTER</b>		
Western Civilization (g)		3
THE 120	Performing Skills for the Classroom	3
WFE 101	Lifetime Fitness and Wellness	3
CHE 232	Organic Chem II	4
PHY 152	Engineering Physics II	4
	<b>TOTAL</b>	<b>17</b>
	<b>TOTAL CREDIT HOURS</b>	<b>68</b>

**LIBERAL ARTS AND SCIENCES  
ADOLESCENT EDUCATION 7-12 WITH  
SUNY NEW PALTZ  
EARTH SCIENCE (EDS)**

Course No.	Descriptive Title	Cr.Hrs.
<b>FIRST SEMESTER</b>		
ENG 101	Composition I (I)	3
PSY 111	Psychological Principles I	3
Foreign Language (b)		3
MAT 221	Analytic Geometry & Calculus I	4
GLG 121	Physical Geology	4
LAT 100	Education Introductory Seminar	1
	<b>TOTAL</b>	<b>18</b>
<b>SECOND SEMESTER</b>		
ENG 102	Composition II (I)	3
HIS 104, HIS 108 or HIS 121 (e)		3
BHS 103	Social Problems in Today's World	3
Foreign Language (b) or CHE 121	General Chem I	3-4
GLG 124	The Earth Through Time	4
	<b>TOTAL</b>	<b>16-17</b>
<b>THIRD SEMESTER</b>		
BHS 207	Education in America	3
PSY 204	Adolescent Psychology	3
Other World Civilizations (f)		3
CHE 121	General Chemistry I	
or CHE 122	General Chemistry II	4
PHY 121	General Physics	4
	<b>TOTAL</b>	<b>17</b>
<b>FOURTH SEMESTER</b>		
Western Civilization (g)		3
THE 120	Performing Skills for the Classroom	3
WFE 101	Lifetime Fitness and Wellness	3
CHE 122	General Chemistry II	
or PHS 111	Weather and Climate	4
PHY 122		4
	<b>TOTAL</b>	<b>17</b>
	<b>TOTAL CREDIT HOURS</b>	<b>68</b>

**Notes: Liberal Arts & Sciences Adolescent Education 7-12 with SUNY New Paltz**

- a. Students planning an academic major in science at New Paltz should start their sequence in biology or earth science. Other students may take applicable four credit (laboratory science) courses in astronomy, biology, chemistry, geology, physical sciences or physics. See General Education, Appendix B, page 99.
- b. All students are required to satisfy the foreign language requirement, prior to transfer. If the student has no previous foreign language study, or wishes to begin a language not previously studied, two semesters are required. For individuals with previous foreign language study who wish to continue with that language, it may be possible to satisfy the requirement with one semester of foreign language study. Foreign language instructors should be consulted for assistance in selecting the appropriate course. Students planning an academic major in foreign language at New Paltz must choose French or Spanish.
- c. MAT 109 or higher required.
- d. The baccalaureate degree in adolescent education requires a minimum of 30 credit hours in an academic major. Students should plan their individual programs in order to have a minimum of 12 or, if possible, 15 credits toward the major at New Paltz when they complete the associate degree. It is essential that students consult their advisor when selecting elective courses for the academic major.
- e. Students planning an academic major in history at New Paltz should choose HIS 121 or HIS 104.
- f. Other World Civilization courses: ART 103, BHS 204, BHS 208, 210, 214; DAN 108, ENG 213, 264, 267; GEO 102, GOV 219, 220, 223; HIS 107, 108, 206, 207; PHI 203.
- g. Western Civilization courses: ART 102, HIS 101, 102; MUS 201, 202; PHI 201, ENG 212
- h. Elective courses: any applicable courses. See page 97.
- i. Most students will need to select as their free elective a course which will count toward their academic major at New Paltz. See page 98 for a full discussion of the free elective requirement.
- j. Students may also take CIS 113 or CPS 141 and CPS 142 or CPS 231. Consult an advisor for more information.
- k. Additional applicable courses are: MAT 221, MAT 222, GLG 121, PHY 121, PHY 122, CHE 231, and CHE 232. Students may also enroll in one of the following: MAT 118 or CPS 141 and CPS 142.
- l. SUNY New Paltz requires the grade of B or better in both ENG 101 and ENG 102.