SUNY Potsdam 3 Year Degree Option; Sample Three-Year Plan for Completion of B.S. in Geology

Note: This list of courses provides an example of how a student might complete the degree in three years. Different students will take the required courses in slightly different orders, as each of them decides in consultation with their adviser, and in accordance with when different courses are actually offered. Also: only two courses in the student's chosen Major can be used to meet the modes component of the General Education Program, and students should work with their advisers to choose courses accordingly.

First Year, 43 Credits: Credits Fall Semester Credits Spring Semester CHEM 105 General Chemistry 1 (SP, LB) 4 CHEM 106 Gen. Chemistry 2 4 **GEOL 103 Physical Geology GEOL 204 Historical Geology** 3 3 FW 4 FS 3 4 FC 3 FM Math 151 Calculus I Math 152 Calculus II 4 4 PE/HW 1 19 TOTAL TOTAL 18 First Summer Course Credits Second Summer Course Credits XC 3 AC 3

Second Year, 42-43 Credits, 23 of which are UD (upper division):

Fall Semester	Credits	Spring Semester	Credits
GEOL 311 Mineralogy	4 UD	GEOL 321 Optics & Petrology	4 UD
GEOL 301 Sedimentary Geology	4 UD	GEOL 302 Paleontology	4 UD
UD Elective (GEOL 300 Recommende	d) 2 UD	GEOL 420 Geochemistry SI	3 UD
UD Elective (GEOL 303 Recommende	d) 2 UD	Elective	3
AE (not in same dept. as AC)	3-4	PHYS 202 College Physics II	<u>4</u>
AH	3		
TOTAL	18-19	TOTAL	18
First Summer Course	Credits	Second Summer Course	Credits
Modern Language	3	Modern Language	3

Third Year, 39 Credits, 23 of which are UD:

Fall Semester	Credits	Spring Semester	Credits
GEOL 407 Geophysics	3 UD	GEOL 420 Geochemistry	3 UD
GEOL 405 Structural Geology WI	4 UD	GEOL 480 Research	3 UD
SB (with or without lab)	3	UD Elective	3 UD
Modern Language	3	UD Elective (GEOL 340 Recommended) 4 UD
GEOL 480 Research	<u>3 UD</u>	Elective	3
		PE/HW	<u>1</u>
TOTAL	16	TOTAL	17
First Summer Course	Credits	Second Summer Course	
SA	3	WC	3

Grand Total, 124-125 credits, 46 of which are UD

Notes:

• The two required PE/HWs can be taken at any time.