

Plymouth State University **CURRICULUM PLANNING GUIDE** with APPLICATION of TRANSFER CREDIT  
**BS PHYSICAL SCIENCE EDUCATION 2003-2004**

Student \_\_\_\_\_  
 Student ID \_\_\_\_\_  
 Enrollment Date \_\_\_\_\_

Option: **Physical Science**  
 Total semester hours required: 124  
 Total semester hours transferred: \_\_\_\_\_

Plymouth Requirements	Credits	GenEd	Transfer Course (title)	Credits	To Be Taken
BI Biology electives with lab	8				
CH 1050 Laboratory Safety	1				
CH 2130 General Chemistry I	3	SCIE			Falls
CH 2140 General Chemistry II	3	SCIE			Spring
CH 2230 General Chemistry Lab I	1	SLAB			Falls
CH 2240 General Chemistry Lab II	1	SLAB			Spring
CH 3310 Organic Chemistry I	3				Falls
CH 3330 Organic Chemistry Lab I	1				Falls
CH 3340 Quantitative Analysis	4				odd Falls
CD 3000 Phil/Hist Perspect Child Society	3	PHIL			
ED 4420 Secondary Student Teaching	10	UPPR	requires 2.50 cumulative GPA		
Earth or Physical Science elective CH/ES/MT/PH GE 3300 Descriptive Hydrology GE 3310 Landform Analysis GE 3320 Natural Landscapes of US GE 3350 Intro Airphoto Interpretation GE 3640 The United States GE 3660 Alaska and Canada	4	UPPR UPPR UPPR UPPR UPPR UPPR			even Falls  even Spring
ES 2100 Physical Geology	3	SCIE			Falls
ES 2110 Physical Geology Lab	1	SLAB			Falls
GE 1010 Physical Environment	3	SCIE			
IS 4360 Cultural Diversity & Amer Society	3	INTG or UPPR			
MA 2550 Calculus I	4	MATH or QUAN			
MA 2560 Calculus II	4	MATH or QUAN			
MT 2110 Introduction to Meteorology	3				Falls
MT 2230 Intro to Meteorological Analysis	1				Falls
NS 2010 Introduction to Science Education	3				Falls
NS 3480 History of Science	3	INTG			Spring
NS 4340 Science in the Secondary School	3		Writing not transferable		Falls
PH 2300 Astronomy	3	SCIE			Spring
PH 2410 University Physics I	3	SCIE			Falls
PH 2420 University Physics II	3	SCIE			Spring
PH 2430 University Physics Lab I	1	SLAB			Falls
PH 2440 University Physics Lab II	1	SLAB			Spring
PH 3520 Modern Physics	4				Falls
PS 2050 Life-Span Developmental Psych	3	SPSY			
PS 2060 Educational Psychology	3				
SE 3090 Intro Special Ed: Middle/Sec	3	UPPR			
EN 1200 Composition	3				
IS 1010 Introduction Academic Community	1	transfers (24+ credits) do Computer/Library Skills			
PACT Physical Education activities	2				
ARTS Fine and Performing Arts	3				
GLOB Global Perspective	3				
HIST Historical Perspective	3				
LITY Literary Perspective	3				
SPSY Social/Psychological ( <b>not PS</b> )	3				
TECH Technological Perspective	3				
Elective	3				