

Plymouth State College **CURRICULUM PLANNING GUIDE** with APPLICATION of TRANSFER CREDIT
BS PHYSICAL SCIENCE EDUCATION 2001-2002

Student _____
 SS# _____
 Enrollment Date _____

Option: **Chemistry**
 Total semester hours required: 124
 Total semester hours transferred: _____

PSC Requirements	Credits	GenEd	Transfer Course (title)	Credits	To Be Taken
BI Biology electives with lab	8				
CH 105 Laboratory Safety	1				
CH 213 General Chemistry I	3	S			Falls
CH 214 General Chemistry II	3	S			Springs
CH 223 General Chemistry Lab I	1	S-Lab			Falls
CH 224 General Chemistry Lab II	1	S-Lab			Springs
CH 331 Organic Chemistry I	3				Falls
CH 332 Organic Chemistry II	3				Springs
CH 333 Organic Chemistry Lab I	1				Falls
CH 334 Quantitative Analysis	4				odd Falls
CH 335 Organic Chemistry Lab II	1				Springs
CH 336 Instrumental Analysis	4				even Springs
CH 345 Physical Chemistry I	4	Writing not transferable			even Falls
CD 300 Phil/Hist Perspect Child Society	3	P			
ED 442 Secondary Student Teaching	10		requires 2.50 cumulative GPA		
Earth or Physical Science elective CH/ES/MT/PH	4	UL			even Falls
GE 330 Descriptive Hydrology		UL			
GE 331 Landform Analysis		UL			
GE 332 Natural Landscapes of US		UL			
GE 335 Intro Airphoto Interpretation		UL			
GE 364 The United States		UL			
IS 436 Cultural Diversity & Amer Society	3	I or UL			
MA 255 Calculus I	4	M or Q			
MA 256 Calculus II	4	M or Q			
NS 201 Intro Science Education	3				Falls
NS 348 History of Science	3	I			Springs
NS 434 Science in the Secondary School	3		Writing not transferable		
PH 241 University Physics I	3	S			Falls
PH 242 University Physics II	3	S			Springs
PH 243 University Physics Lab I	1	S-Lab			Falls
PH 244 University Physics Lab II	1	S-Lab			Springs
PH 352 Modern Physics	4				Falls
PS 205 Life-Span Develop Psychology	3	SP			
PS 206 Educational Psychology	3				
SE 309 Intro Special Ed: Middle/Second	3	UL			
EN 120 Composition	3				
IS 101 Introduction Academic Community	1	transfers (24+ credits) do Computer/Library Skills			
PE Physical Education activities	2				
F Fine and Performing Arts	3				
G Global Perspective	3				
H Historical Perspective	3				
L Literary Perspective	3				
SP Social and Psychological(not PS)	3				
T Technological Perspective	3				
Electives	5				