

Plymouth State University CURRICULUM PLANNING GUIDE with APPLICATION of TRANSFER CREDIT

BS BIOLOGY 2004-2005

Student: _____
 Student ID: _____
 Enrollment Date: _____

Option: **Biological Science Education (7-12)**
 Total semester hours required: 130
 Total semester hours transferred: _____

Plymouth Requirements		Credits	GenEd	Transfer Course (title)	Credits	To Be Taken
BI 1110	Biological Science I	4				Falls
BI 1120	Biological Science II	4				Springs
BI 2030	Invertebrate Zoology	4				Falls
BI 2040	Vertebrate Zoology					Springs
BI 2070	Botany of Vascular Plants	4				Falls
BI 2080	Plant Morphology					Springs
BI 2110	Human Anatomy/Physiology I	3	SCIE			Falls
BI 2120	Human Anatomy/Physiology II	3	SCIE			Springs
BI 2130	Human Anatomy/ Physiology Lab I	1	SLAB			Falls
BI 2140	Human Anatomy/ Physiology Lab II	1	SLAB			Springs
BI 3020	Biochemistry	4				Springs
BI 3040	Microbiology	4				Falls
BI 3060	Genetics	4				Springs
BI 3130	Evolution	4				Springs
BI 4050	Ecology	4	Writing not transferable			Falls
CD 3000	Phil/Hist Perspect. Child Society	3	PHIL			
CH 1050	Laboratory Safety	1				
CH 2130	General Chemistry I	3	SCIE			Falls
CH 2140	General Chemistry II	3	SCIE			Springs
CH 2230	General Chemistry Lab I	1	SLAB			Falls
CH 2240	General Chemistry Lab II	1	SLAB			Springs
CH 3310	Organic Chemistry I	3	UPPR			Falls
CH 3330	Organic Chemistry Lab I	1	UPPR			Falls
ED 4420	Secondary Student Teaching	10	UPPR	Requires 2.50 cumulative GPA		
IS 4360	Cultural Diversity & Amer. Society	3	INTG or UPPR			
MA 2140	Elementary Functions	4	MATH or QUAN			
MA 2490	Applied Calculus I		MATH or QUAN			
MA 2550	Calculus I		MATH or QUAN			
MA 2300	Statistics I		MATH or QUAN			
NS.201	Introduction to Science Education	3				Falls
NS 3480	History of Science	3	INTG			Springs
NS 4340	Science in the Secondary School	3	Writing not transferable			Falls
PH 2130	Physics I	4	SCIE, SLAB			Falls
PH 2140	Physics II	4	SCIE, SLAB			Springs
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 1111	The First Year Seminar	3				
ARTS	Fine and Performing Arts	3				
GLOB	Global Perspective	3				
HIST	Historical Perspective	3				
LITY	Literary Perspective	3				
SPSY	Social and Psychological (not PS)	3				
TECH	Technological Perspective	3				