

Plymouth State University CURRICULUM PLANNING GUIDE with APPLICATION of TRANSFER CREDIT

BS CHEMISTRY 2007-2008

Student: _____
 Student ID: _____
 Enrollment Date: _____

Option: **Biochemistry**
 Total semester hours required: 122
 Total semester hours transferred: _____

Plymouth Requirements	Credits	Gen Ed	Transfer Course (Title)	Credits	To Be Taken
CH 1050 Laboratory Safety	1				
CH 2130 General Chemistry I	3	QRCO, TECO			Falls
CH 2140 General Chemistry II	3				Spring
CH 2230 General Chemistry Laboratory I	1				Falls
CH 2240 General Chemistry Laboratory II	1				Spring
CH 2250 Techniques in Laboratory Chemistry	2				Spring
CH 3020 Biochemistry I	4				Spring
CH 3310 Organic Chemistry I	3				Falls
CH 3320 Organic Chemistry II	3				Spring
CH 3330 Organic Chemistry Laboratory I	1				Falls
CH 3350 Organic Chemistry Laboratory II	1				Spring
CH 3360 Instrumental Analysis	4				Even Spring
CH 3450 Physical Chemistry I	4				Even Fall
CH 3460 Physical Chemistry II	4	WRCO			Odd Spring
CH 3500 Inorganic Chemistry	4				Even Fall
CH 4020 Biochemistry II	3				Even Fall
CH 4520 Senior Research I	2				Falls
CH 4530 Senior Research II	4				Spring
BI Bio Molecular elective	4	not BIDI			
Complete one sequence:	8	Either (MA 2490 and MA 2500) or (MA 2550 and MA 2560).			
MA 2490 Applied Calculus I <i>and</i>		MATH			
MA 2500 Applied Calculus II or		QRCO			Spring
MA 2550 Calculus I <i>and</i>		MATH			
MA 2560 Calculus II		QRCO			
PH 2410 University Physics I	3				Falls
PH 2420 University Physics II	3				Spring
PH 2430 University Physics Laboratory I	1				Falls
PH 2440 University Physics Laboratory II	1				Spring
EN 1200 Composition	3				
IS 1111 The First Year Seminar	3	Transfers entering with 24+ credits are excused from IS 1111.			
CTDI Creative Thought Direction	3				
CTDI Creative Thought Direction	3				
PPDI Past and Present Direction	3				
PPDI Past and Present Direction	3				
SSDI Self and Society Direction	3				
SSDI Self and Society Direction	3				
DICO Diversity Connection	3				
GACO Global Awareness Connection	3				
INCO Integration Connection	3				
WECO Wellness Connection	3				
Electives	18				