

**2+2 Agreement: AA Liberal Arts, Biological Sciences, University Transfer Option at Great Bay Community College
and BA in Biology at Plymouth State University**

Years 1 and 2 at Great Bay Community College		
Course ID	Course Title	Credits
<u>Year One</u> at Great Bay Community College		
BIOL 108G	General Biology I	4
BIOL 109G	General Biology I	4
CHEM 115G	General Chemistry I	4
CIS 110G	Introduction to Computers	3
ENGL 110G	College Composition I	4
FYE 101G	First Year Seminar	1
HUMA150G	Critical Thinking	3
MATH150G	College Algebra	4
	Humanities/Language/Fine Arts Elective	3
	Social Science Elective	<u>3</u>
	Sub-total Credits for Year One at GBCC	33
<u>Year Two</u> at Great Bay Community College		
BIOL 210G	Microbiology	4
BIOL 220G	Principles of Genetics	4
BIOL 230G	General Ecology	4
CHEM 116G	General Chemistry II	4
CHEM 200G	Organic Chemistry	<i>or</i>
CHEM 205G	Biochemistry	4
ENGL 214G	College Composition II	3
MATH210G	Pre-Calculus	4
	Humanities/Language/Fine Arts Elective	3
	Social Science Elective	3
	Social Science Elective	<u>3</u>
	Sub-total Credits for Year Two at GBCC	<u>36</u>
	Total Credits at Great Bay Community College	69
Years 3 and 4 at PSU		
Course ID	Course Title	Credits
<u>Year Three</u> at PSU		
BI 3060	Genetics	4
BI 3130	Evolution	4
BI 3240	Conservation (DICO) (GACO) (INCO)	3
CH 1050	Laboratory Safety	1
CTDI	Creative Thought Direction	<i>or</i>
	Foreign Language requirement	6
	Electives	<u>8</u>
	Sub-total Credits for Year Three at PSU	26
<u>Year Four</u> at PSU		
BI	3000/4000 level Biology elective	4
BI	3000/4000 level Biology elective (WRCO)	4
BI 4960	Biological Seminar	1
	Physical Science Group	4
WECO	Wellness Connection	3
	Electives	<u>9</u>
	Sub-total Credits for Year Four at PSU	<u>25</u>
	Total Credits taken at PSU	51

BA BIOLOGY 2015-2016

2+2 Program with Great Bay Community College for AA Liberal Arts/Biological Sciences, University Transfer Option 2015-2016

GBCC Requirements (2015-16 Catalog)	Credits	Satisfies PSU Requirement (2015-16 Catalog)	Credits
BIOL 108G General Biology I	4	BI 1110 Biological Science I (TECO)	4
BIOL 109G General Biology II	4	BI 1120 Biological Science II	4
BIOL 210G Microbiology	4	BI 3040 Microbiology	4
BIOL 220G Principles of Genetics	4	BI 2000-level Biology Elective	4
BIOL 230G General Ecology	4	BI 2000-level Biology Elective	4
CHEM 115G General Chemistry I	4	CH 2335 General Chemistry I (QRCO)	4
CHEM 116G General Chemistry II	4	CH 2340 General Chemistry II	4
CHEM 200G Organic Chemistry	<i>or</i>	credits toward BA degree	<i>or</i>
CHEM 205G Biochemistry	4	credits toward BA degree	4
CIS 110G Introduction to Computers	3	credits toward BA degree	3
ENGL 110G College Composition I	4	EN 1200 Composition	4
ENGL 214G College Composition II	3	credits toward BA degree	4
FYE 101G First Year Seminar	1	credits toward BA degree	1
HUMA 150G Critical Thinking	3	SSDI Self and Society Direction (substitute)	3
MATH 150G College Algebra	4	credits toward BA degree	4
MATH 210G Pre-Calculus*	4	MA 2140 Precalculus (MATH)	4
Humanities/Language/Fine Arts Elective	3	CTDI or Foreign Language Requirement	3
Humanities/Language/Fine Arts Elective	3	CTDI or Foreign Language Requirement	3
Social Science Elective	3	PPDI Past and Present Direction	3
Social Science Elective	3	PPDI Past and Present Direction	3
Social Science Elective	3	SSDI Self and Society Direction	3
Total required for AA Liberal Arts/Biological Sciences, with a General Biology Option	69	Sub-total	69

*Students with sufficient math skills may elect to take:

MATH 210G Pre-Calculus	<i>and</i>	BI 3060 Genetics	4
MATH 230G Calculus I	or	BI 3130 Evolution	4
MATH 230G Calculus I	<i>and</i>	BI 3240 Conservation (DICO) (GACO) (INCO)	3
MATH 200-level Math course		BI 4960 Biological Seminar	1
		BI 3000/4000 level Biology elective	4
		BI 3000/4000 level Biology elective (WRCO)	4
		CH 1050 Laboratory Safety	1
		Physical Science Group-complete four credits:	4
		CH 3370 Organic Chemistry	<i>or</i>
		PH 2130 Physics I	<i>or</i>
		PH 2410 University Physics I	<i>and</i>
		PH 2430 University Physics I Laboratory	
		CTDI Creative Thought Directions	<i>or</i>
		Foreign Language requirement	6
		WECO Wellness Connection	3
		Electives	*17
		Sub-total	51
		Total required for the degree	120

The foreign language requirement for all PSU BA degrees calls for 0-8 credits: one year of one language (6-8 credits); or one 3000/4000 level world language course (3 credits); or being a native speaker of a language other than English (zero credit). American Sign language I and II fulfill this requirement; however, American Sign Language does not satisfy the Global Awareness Connection.

*three credits for IS 1111 become electives for transfer students entering with 24 or more credits

The maximum number of transfer credits that can be applied to a PSU bachelor degree is 90.

Plymouth State University CURRICULUM PLANNING GUIDE with APPLICATION of TRANSFER CREDIT

GBCC students coming to PSU must have grades of C or better in each of their courses and a minimum 2.0 cumulative GPA in order to transfer into the PSU BA Biology.

GBCC students who have completed the AA degree in Liberal Arts/Biological Sciences, University Transfer Option with one course with a grade of C- or below, may retake that course during the summer preceding entrance to PSU and still be accepted at PSU under this 2+2 agreement, if she/he earns a grade of C or higher.

GBCC students who complete the AA degree in Liberal Arts/Biological Sciences, University Transfer Option will need to take at least two more General Education classes (Creative Thought Direction, Wellness Connection) or the Foreign Language requirement as well as the third and fourth year coursework for the BA Biology.

Advisors at GBCC will work with students to make sure that their Humanities/Language/Fine Arts, Social Science Electives will transfer in as a Direction course at PSU or the Foreign Language requirements, and the Life Science Electives will transfer in as major electives.

If a GBCC student has not completed the AA degree in Liberal Arts/Biological Sciences, University Option, then courses will be transferred in on a course-by-course basis. See Transfer Agreement.

GBCC courses that satisfy PSU Creative Thought Direction

ARTS 103G Fundamentals of Acting I
ARTS 124G Art, Design, and Color
CIS 134G Web Style and Design
ENGL 114G Introduction to Poetry
ENGL 117G Introduction to Literature
ENGL 209G American Literature Through the Civil War
ENGL 220G American Literature After the Civil War
ENGL 223G British Literature to 1800
HUMA 125G Visual Language

GBCC courses that satisfy PSU Past and Present Direction

HIST 120G Western Civilization Through 1500
HIST 130G Western Civilization-1500 to the Present
HIST 201G History of New England
HIST 202G United States History Through 1870
HIST 203G Topics in History
HIST 204G US History-1870 to the Present
HIST 210G History of China
HIST 211G Modern Middle East History
HIST 212G US History Since 1945
HMSC 120G Introduction to Terrorism
HUMA 105G Introduction to Music

GBCC courses that satisfy PSU Self and Society Direction

AMER 110G Introduction to American Studies
BTEC 205G Bioethics
CRMJ 230G Justice and the Community
ECE 210G Child, Family, and Community Relationships
ECON 225G Personal Finance
ENGL 212G Women's Literature
HUMA 135G Children and the Media: Diversity Issues
SOC 135G Sociology of Gender

GBCC courses that satisfy PSU Language Requirement

ASL 110G American Sign Language I
ASL 120G American Sign Language II
SPAN 110G Spanish I
SPAN 120G Spanish II