

**2+2 Agreement: AA in Liberal Arts with a Concentration in Health Sciences at Lakes Region Community College
and BS Biology at Plymouth State University**

Years 1 and 2 at Lakes Region Community College

Course ID	Course Title	Credits	
<u>Year One</u> at Lakes Region Community College			
BIOL	Biological Science Elective	4	SCI 1480L
BIOL	Biological Science Elective	4	SCI 1490L
ENGL 1200L	College Composition	3	
ENGL	English Elective	3	
	Computer Elective	3	
	Humanities Elective	3	
MATH	Mathematics Elective	4	
MATH	Mathematics Elective	4	MATH 2350L or MATH 2700L
	Open Elective	3	
	Social Science Elective	<u>3</u>	
	Sub-total for Year One at LRCC	<u>34</u>	
<u>Year Two</u> at Lakes Region Community College			
BIOL	Biological Science Elective	4	SCI 1450L, 1460L, 1530L
	Liberal Arts Elective	4	SCI 1380L
	Liberal Arts Elective	4	SCI 1390L
	Liberal Arts Elective	3-4	
	Liberal Arts Elective	3-4	
	Liberal Arts Elective	3-4	
	Physical Science Elective	4	SCI 2200L
	Science Elective	4	SCI 1450L, 1460L, 1530L
	Social Science Elective	<u>3</u>	
	Sub-total for Year Two at LRCC	<u>32</u>	
	Total Credits for AA Liberal Arts	64	minimum

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	
BI	3000/4000 level Biology Elective	4	
BI	3000/4000 level Biology Elective (WRCO)	4	
CH 1050	Laboratory Safety	1	
	Electives	<u>8</u>	
	Sub-total Credits for Year Three at PSU	<u>28</u>	
<u>Year Four</u> at PSU			
BI 4960	Biological Seminar	1	
BI	3000/4000 level Biology Electives	12	
CH 3370	Organic Chemistry I	4	
CH 3380	Organic Chemistry II	4	
	Electives	<u>7</u>	
	Sub-total Credits for Year Four at PSU	<u>28</u>	
	Total Credits taken at PSU	56	

BS BIOLOGY 2015-2016

2+2 Program with Lakes Region Community College for AA Liberal Arts with a Concentration in Health Sciences 2015-2016

LRCC Requirements (2015-16 Catalog)	Credits	Satisfies PSU Requirement (2015-16 Catalog)	Credits
BIOL Biological Science [SCI 1480L]	4	BI 1110 Biological Science I (TECO)	4
BIOL Biological Science [SCI 1490L]	4	BI 1120 Biological Science II	4
BIOL Biological Science [SCI 1450L,1460L,1530L]	4	Lower Level Organismal Elective	4
Computer Elective*	3	credits toward BS degree	3
ENGL 1200L College Composition	3	EN 1200 Composition	3
ENGL English Elective	3	CTDI Creative Thought Direction	3
MATH Mathematics [MATH 2350L or 2700L]	4	MA 2140 Precalculus or MA 2550 Calculus I (MATH)	4
MATH Mathematics	4	credits toward BS degree	4
SCI Physical Science [SCI 2200L]	4	PH 2130 Physics I	4
SCI Science [SCI 1450L, 1460L, 1530L]	4	Lower Level Organismal Elective	4
Humanities Elective	3	CTDI Creative Thought Direction	3
Liberal Arts Elective	3-4	SSDI Self and Society Direction	3
Liberal Arts Elective	3-4	SSDI Self and Society Direction	3
Liberal Arts Elective	3-4	credits toward BS degree	3
Liberal Arts Elective [SCI 1380L]	4	CH 2335 General Chemistry I (QRCO)	4
Liberal Arts Elective [SCI 1390L]	4	CH 2340 General Chemistry II	4
Open Elective	3	WECO Wellness Connection	3
Social Science Elective	3	PPDI Past and Present Direction	3
Social Science Elective	3	PPDI Past and Present Direction	3
Total required for AA Liberal Arts, Concentration in Health Sciences (minimum)	64	Sub-total	64

BI 3060 Genetics	4
BI 3130 Evolution	4
BI 3240 Conservation (DICO) (GACO) (INCO)	3
BI 4960 Biological Seminar	1
BI 3000/4000 level Biology Electives from:	12
BI 3020 Biochemistry I	
BI 3040 Microbiology	
BI 4100 Cell Structure and Function	
BI 4140 Developmental Biology	
BI 4170 Ecology and Development (WRCO)	
BI 4185 Molecular Biology	
BI 4750 Plant Environmental Physiology	
BI 4770 Animal Physiology (WRCO)	
BI 4780 Neurobiology (WRCO)	
BI 3000/4000 level Biology Elective (WRCO)	4
BI 3000/4000 level Biology Elective	4
CH 1050 Laboratory Safety	1
CH 3370 Organic Chemistry I	4
CH 3380 Organic Chemistry II	4
Electives	15*
Sub-total	56

Minimum required for the degree 120

*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

LRCC students coming to PSU must have grades of C or Better in their courses and a minimum 2.0 cumulative GPA in order to transfer into the PSU BS in Biology.

LRCC students who have completed the AA degree in Liberal Arts, Health Sciences Concentration 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 agreement, if she/he earns a grade of C or higher.

LRCC students who complete the AA degree in Liberal Arts, Health Sciences Concentration will need to take at least two more General Education classes (Diversity and Integration Connections) at PSU, along with the third and fourth years coursework for the BS Biology.

Advisors at LRCC will work with students to make sure that their English Elective, Humanities Elective, Liberal Arts Electives, Open Elective, and Social Science Electives will transfer in as a PSU Direction course and their Mathematics and Science Electives will apply to the BS Biology major.

If a LRCC student has not completed the AA degree in Liberal Arts, Health Sciences Concentration, then courses will be transferred in on a course-by-course basis. See Transfer Agreement.

LRCC English and Humanities courses that satisfy PSU Creative Thought Direction (CTDI)

ARTS 1400L Exploration in the Visual Arts
ENGL 2230L Survey of American Literature
ENGL 2240L The American Short Story
ENGL 2310L Fiction Workshop
ENGL 2320L Poetry Workshop
ENGL 2330L Playwriting Workshop
ENGL 2340L Scriptwriting for Film and Television
ENGL 2460L Tolkien and The Ring of Power
ENGL 2500L Introduction to Literature
ENGL 2540L The Nature Writers
ENGL 2550L Popular Fiction
ENGL 2570L The Myth of the Hero
HUMA 1550L Music Appreciation
MMDA 1100L Communicating Through Storyboards
MMDA 1500L Introduction to Motion Graphics

LRCC Social Science courses that satisfy PSU Past and Present Direction (PPDI)

HIST 1310L American History and Civilization I
HIST 1320L American History and Civilization II
HIST 1400L New Hampshire History
HIST 1500L Latin American History and Civilization
HIST 2100L World History I
HIST 2250L History of the Twentieth Century
HIST 2350L US Labor and Reform Movements
HUMA 2000L Introduction to Canadian Studies
HUMA 2500L Humanities in Western Civilization I
HUMA 2520L Humanities in Western Civilization II
SOC 1420L Introduction to World Geography

LRCC Liberal Arts courses that satisfy PSU Self and Society Direction (SSDI)

FIN 1800L Personal Financial Management
HIST 1380L Women in US History—1600 to the Present
HSV 1200L Introduction to the Human Services Profession
HSV 1300L Gerontology
HSV 1400L Justice and the Community
HSV 2280L Political/Social Issues of Human Services
HSV 2320L Political/Social Issues in Gerontology
POLS 2220L Current Social and Political Issues
SOCI 2250L Critical Thinking and Decision Making
SOCI 2350L Children, Youth, and Families

LRCC courses that satisfy PSU Wellness Connection (WECO)

ECE 1240L Health, Nutrition, and Safety in Child Care
HSV 1310L Psychosocial Aspects of Aging
HSV 2300L The Aging Process
SCI 1290L Nutrition for Health and Fitness
SCI 1440L Human Biology with Lab