

**Transfer Articulation Program**  
**NORTHERN ESSEX COMMUNITY COLLEGE *and* RIVIER COLLEGE**  
**A.S. LABORATORY SCIENCE to B.S. BIOLOGY**

Beginning with the 2011-2013 academic year, a graduate of Northern Essex Community College, who meets the following requirements will be automatically accepted for admission and receive junior-class standing in the Science Division at Rivier College for the Bachelor of Science degree program in Biology:

- Completes the requirements of the Laboratory Science major as listed in the current Northern Essex Community College catalog, and;
- Receives the Associate in Science degree with a minimum of a C (2.0) grade point average and makes application to Rivier College through the Transfer Articulation Program,
- Submits application for transfer to the Admissions Office at Rivier College
- Accompanies application for transfer admission with a \$25 non-refundable fee
- Indicates Transfer Articulation Program (TAP) on transfer application
- Submits a degree bearing official transcript from Northern Essex Community College

Students who transfer through the Transfer Articulation Program are generally able to complete their remaining requirements for the baccalaureate degree in two more years of full-time study. Advising material is included with this agreement and early academic advising is strongly recommended.

Entrance Requirements for all students include submission of a Writing Sample, an institutional assessment tool, which is administered to all new students, including students who transfer through the Transfer Articulation Program. Credits earned for ENG101 English Composition I will be accepted for transfer; however, course placement (whether fulfilling the requirement, ENG120 College Composition I, and/or a general elective) will be determined individually upon completion of the Writing Sample and recommendations submitted by department faculty.

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This agreement, effective 2011-2013 academic year, will remain in effect until JUNE, 2013 when it will again be reviewed for renewal. This agreement is subject to catalog and/or program revisions at both institutions; however, this agreement will continue to apply to students who transfer from the Northern Essex Community College Laboratory Science Program within one year of the expiration of this agreement.  
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**Transfer Articulation Program**  
**Northern Essex Community College to Rivier College**  
**A.S. in Laboratory Science to B.S. in Biology**

Northern Essex Community College	Credits	Rivier College	Credits
CHM 121: General Chemistry I	4	CHE 104: General Chemistry I	4
CHM 201: Intro to Organic & Biochemistry	4	CHE 201: Organic Chemistry I	4
CHM 203: Instrumental Analysis	4	General Elective	3
ENG 101: English Composition I	3	ENG 115 FYS: WRITING	3
MAT 120: College Algebra	3	MA 112: College Algebra	3
MAT 125: Statistics	4	MA 110: Intro to Statistics	3
SCI 105: Integrated Science I	4	General Elective	4
SCI 106: Integrated Science II	4	General Elective	4
SCI 103: Success in Science Seminar	1	NO TRANSFER	
SCI 104: Topics in Laboratory Science	3	General Elective	3
SCI 291: Externship in Laboratory Science OR SCI 292: Externship in Laboratory Science	*3*/5	General Elective	3
SCI 281: Research Experience Laboratory	3/4	General Elective	4
<b>Choose One:</b> CHM 280: Research Seminar in Analytical Chemistry <b>OR</b> BIO 280: Research Sem. in Biotechnology <b>OR</b> ERS 280: Research Sem. in Environ. Sci.	1	General Elective	1
Computer Science Elective	3	Exploration Area	3
Social Science Elective	3	Social Science	3
Humanities Elective	3	JYS	3
Humanities Elective (REL 101)	3	REL 115: FYS	3
Science or Math Elective	4	General Elective	3/4
Free Elective	3	PHI 115: FYS Reasoning	3
NO TRANSFER		BIO 103: General Biology I	4
NO TRANSFER		BIO 104: General Biology II	4
NO TRANSFER		BIO 202: Genetics	4
NO TRANSFER		BIO 206: General Microbiology	4
NO TRANSFER		BIO 304: Ecology	4
NO TRANSFER		BIO 390: Seminar in Biology	3
NO TRANSFER		BIO 426: Problems in Biology	4
NO TRANSFER		BIO 300-400 (308) Molecular Cell Biology	4
NO TRANSFER		BIO 300-400	3/4
NO TRANSFER		BIO 300-400	3/4
NO TRANSFER		CHE 105: General Chemistry II	4
NO TRANSFER		CHE 202: Organic Chemistry II	4
NO TRANSFER		Exploration Areas	3
NO TRANSFER		Exploration Areas	3
NO TRANSFER		ART OR MUSIC APPRECIATION	3
NO TRANSFER		ENG 200-300: LITERATURE	3
NO TRANSFER		HIS 201/202 CIV IN WEST PERSPECTIVE I/II	3
NO TRANSFER		MODERN LANGUAGE	3
NO TRANSFER		MODERN LANGUAGE	3
NO TRANSFER		NATURAL SCIENCE: BIO 103: GENERAL BIOLOGY or BIO 101: INTRO TO BIOLOGY	4
NO TRANSFER		PHILOSOPHY	3
NO TRANSFER		RELIGIOUS STUDIES	3
NO TRANSFER		SERVICE LEARNING	1
NO TRANSFER		GENERAL ELECTIVE	3