



## **Transfer Articulation Program**

### **NORTH SHORE COMMUNITY COLLEGE *and* RIVIER UNIVERSITY**

### **A.A LIBERAL ARTS: BIOTECHNOLOGY to B.S. BIOTECHNOLOGY**

Beginning with the 2015-2016 academic year, a graduate of North Shore Community College, who meets the following requirements and satisfactorily completes the following requirements for admission will be automatically accepted for admission and receive junior-class standing in the Liberal Arts & Sciences Division at Rivier University for the Bachelor of Science degree program in Biotechnology:

- Completes the requirements of the Associate of Arts in Liberal Arts: Biotechnology major as listed in the current North Shore Community College catalog, and;
- Receives the Associate of Arts degree with a minimum of a C (2.0) grade point average;
- Submits application for transfer to the Admissions Office at Rivier University;
- Accompanies application for transfer admission with a \$25 non-refundable fee;
- Indicates Transfer Articulation Program on the transfer application;
- Submits a complete official transcript from North Shore Community College.

Students who transfer through the Transfer Articulation Program are generally able to complete their remaining requirements for the baccalaureate degree in two years of full-time study or less, depending upon the number of transfer credits accepted. Part-time studies may require more time for degree completion. Rivier University will accept up to 90 credits of transfer credits. Advising material is included with this agreement and early academic advising is strongly recommended.

Transfer students who have received a grade of C or better in a writing course equivalent to ENG 115 or 120 will be awarded transfer credit for the course, if this credit was earned within a period of no more than five years prior to matriculation at Rivier University; in all other cases, entrance requirements for all students may include submission of a Writing Sample. Course placement (whether fulfilling the ENG 115, ENG 120, ENG 102 requirement, 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 2015-2016 academic year, will be ongoing. 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 above mentioned program within one year of the termination of this agreement.

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NORTH SHORE COMMUNITY COLLEGE	CREDITS	RIVIER UNIVERSITY	CREDITS
<b>MAJOR REQUIREMENTS</b>			
BIO 105: BIOLOGY 1: GENERAL BIOLOGY	4	BIO 103: GENERAL BIOLOGY I	4
NO EQUIVALENT	-	BIO 104: GENERAL BIOLOGY II	4
NO EQUIVALENT	-	BIO 202: GENETICS	4
BIO 110: INTRODUCTION TO MICROBIOLOGY	4	BIO 206: GENERAL MICROBIOLOGY	4
BTN 202: BIOTECHNOLOGY APPLICATIONS	4	BIO 220: BIOTECHNOLOGY	3
BIO 202: MOLECULAR BIOLOGY	4	BIO 308: MOLECULAR CELL BIOLOGY <b>OR</b> BIO 312: IMMUNOLOGY	4
NO EQUIVALENT	-	BIO 350: ENVIRONMENTAL & APPLIED MICROBIOLOGY	4
NO EQUIVALENT	-	BIO 385: INTEGRATIVE BIOTECHNOLOGY	3
NO EQUIVALENT	-	BIO 426: PROBLEMS IN BIOLOGY <b>OR</b> BIO 496: BIOTECHNOLOGY INTERNSHIP	3/4
<b>RELATED SCIENCE REQUIREMENTS</b>			
CHE 103: GENERAL CHEMISTRY 1	4	CHE 104 & 104L: GENERAL CHEMISTRY I & LAB	4
CHE 104: GENERAL CHEMISTRY 2	4	CHE 105 & 105L: GENERAL CHEMISTRY II & LAB	4
NO EQUIVALENT	-	CHE 201 & 201L: ORGANIC CHEMISTRY I & LAB	4
NO EQUIVALENT	-	CHE 202 & 202L: ORGANIC CHEMISTRY II & LAB	4
NO EQUIVALENT	-	PHY 111 & 111L: PHYSICS I & LAB	4
NO EQUIVALENT	-	PHY 112 & 112L: PHYSICS II & LAB <b>OR</b> CHE 306: BIOCHEMISTRY	3/4
<b>RELATED BUSINESS REQUIREMENTS</b>			
NO EQUIVALENT	-	BUS 175: PRINCIPLES OF MANAGEMENT	3
NO EQUIVALENT	-	BUS 305: INTRO TO ENTREPRENEURSHIP <b>OR</b> BUS 315: INTERNATIONAL BUSINESS <b>OR</b> BUS 324: INTERNATIONAL ENTREPRENEURSHIP	3
NO EQUIVALENT	-	BUS 226: PRINCIPLES OF PROJECT MANAGEMENT <b>OR</b> BUS 295: BUSINESS LAW <b>OR</b> BUS 391: SUSTAINABLE VALUE	3
<b>COMMON CORE COURSES</b>			
CMP 101: COMPOSITION 1	3	ENG 115: EXPOSITIONS & ARGUMENTS	3
LIT 202-216: ADVANCED LITERATURE ELECTIVE (W/T)	3	REL 115: GOD & THE CREATED ORDER	3
BIOTECHNOLOGY DIRECTED ELECTIVE (W/T)	3	BIO 112: STEWARDS OF THE LIVING WORLD	3
CPS 100: INFORMATION TECHNOLOGY AND ITS APPLICATIONS (W/T)	3	LNS 108: STUDENT SUCCESS I	1
HUMANITIES ELECTIVE	3	LNS 109: STUDENT SUCCESS II	1
HISTORY SEQUENCE ELECTIVE	3	HUM 200 LEVEL	3
BTN 211: BIOTECHNOLOGY SEMINAR	1	HIS 203/204: THE WEST IN THE WORLD I/II	3
MAT 152: PRECALCULUS 2 (W/T)	3	SL 100: SERVICE LEARNING	1
NO EQUIVALENT	-	PHILOSOPHY	3
LIT 202-216: ADVANCED LITERATURE ELECTIVE (W/T)	3	RELIGION	3
CMP 104-150: COMPOSITION 2 ELECTIVE	3	JYS	3
SOCIAL SCIENCE ELECTIVE	3	HUMANITIES (ART, ENGLISH, HISTORY, MODERN LANGUAGE, PHILOSOPHY, OR RELIGIOUS STUDIES)	3
MAT 151: PRECALCULUS 1	3	SOCIAL SCIENCES (ECONOMICS, GEOGRAPHY, POLITICAL SCIENCE, PSYCHOLOGY, OR SOCIOLOGY)	3
NO EQUIVALENT	-	MA 112 OR ABOVE	3
NO EQUIVALENT	-	MODERN LANGUAGE	3
NO EQUIVALENT	-	MODERN LANGUAGE	3
BTN 201: BASIC LABORATORY APPLICATIONS	4	NATURAL SCIENCE (COMPUTER SCIENCE, MATH, BIOLOGY, CHEMISTRY, OR PHYSICS)	3
<b>GENERAL ELECTIVES (OR MINOR)</b>			
HISTORY SEQUENCE ELECTIVE	3	GENERAL ELECTIVE	3
NO EQUIVALENT	-	GENERAL ELECTIVE	3
<b>TOTAL CREDITS</b>	<b>65</b>	<b>TOTAL MINIMUM CREDITS</b>	<b>121-124</b>

(W/T)=WAIVER TRANSFER