

NESCC Dual Admission – Associate of Science in Biology to King University – Bachelor of Science in Biochemistry



NESCC Course	NESCC Credits	King Equivalent	Transfer Credits
Behavioral/Social Science (Select one approved	3	Fulfills Human Culture Requirement*	3
course) - ANTH, PSYC, or SOCI recommended			
Behavioral/Social Science (Select one approved	3	General Elective	3
course)			
BIOL 1110: General Biology I	4	BIOL 2110: General Biology I**	4
BIOL 1120: General Biology II	4	BIOL 2120: General Biology II**	4
CHEM 1110: General Chemistry I	4	CHEM 1110: General Chemistry I (Fulfills	4
		Science Requirement)*	
CHEM 1120: General Chemistry II	4	CHEM 1120: General Chemistry II**	4
CHEM 2010: Organic Chemistry I	4	CHEM 2110: Organic Chemistry I**	4
CHEM 2020: Organic Chemistry II	4	CHEM 2120: Organic Chemistry II**	4
Communication (Select one approved course)	3	General Elective	3
EDUC 1030: College and Lifelong Learning	3	General Elective	3
ENGL 1010: English Composition I	3	WRIT 1110: Composition: Writing and	3
		Speech*	
ENGL 1020: English Composition II	3	WRIT 2010: Composition: Research and	3
		Writing*	
History (Select one approved course) - HIST 2010,	3	Fulfills History Requirement*	3
2020, 2310, or 2320 recommended			
History (Select one approved course)	3	Fulfills Citizenship Requirement*	3
Humanities/Fine Arts (Select one approved course) -	3	Fulfills Human Creative Products	3
PHIL not recommended		Requirement*	
Humanities/Fine Arts (Select one approved course)	3	General Elective	3
Literature (Select one approved course) - ENGL 2045,	3	Fulfills Literature Requirement*	3
2110, 2120, 2210, or 2220 recommended			
MATH 1530: Introductory Statistics or	3	MATH 1560: Introduction to Statistics or	3
MATH 1720: Pre-Calculus Trigonometry or	3	General Elective or	3
MATH 1910: Calculus I (Highly recommended)	4	MATH 2350: Calculus I (Fulfills Quantitative	4
		Literacy Requirement)*	
Total Hours Earned at NESCC	60-61	Total Hours Transferred to King	60-61

^{*}Fulfills a General Education requirement

^{**}Fulfills a Major requirement



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Required Coursework	Total Semester Hours
Common Experience: RELG 1001: Foundations of Christian Thought and Practice	4
Common Experience: KING 3000: Cross Cultural Experience	0
Common Experience: KING 4000: Christian Faith and Social Responsibility	2
Common Experience: KING 2000: Transfer Year Seminar	2
BIOL 3300: Cell Biology	4
BIOL 3700: Biochemistry	4
BIOL 3760: Genetics	4
BIOL 3770: Molecular Biology	4
Choose two from the following: BIOL 3250, BIOL 3600, and BIOL 4400	8
CHEM 3000: Analytical Chemistry I	4
CHEM 4000: Physical Chemistry I	5
Choose from the following: CHEM 3200 or CHEM 4200	4
CHEM 4930: Chemistry Capstone	1
IDST 4500: Interdepartmental Science and Mathematics Seminar (0.5 credits, repeated for a total of 4 semesters)	2
MATH 2360: Calculus II	4
PHYS 2210: General Physics I	4
PHYS 2220: General Physics II	4
Additional General Electives Required	3-4
Total Hours Taken At King	63-64
Total Hours Transferred from NESCC	60-61
Combined Total Credits	124

This document is to be used for planning purposes only. Please refer to the academic catalog for complete information. Course planning should be completed in consultation with an Academic Advisor or Student Success Specialist.

COMMON EXPERIENCE COURSES: Typically offered each semester.

Comprehensive Assessment for Core Curriculum: KING 4020

All students must take the OAK (Outcomes Assessment at King) basic subjects test on general education prior to graduation at King University. Associate of Arts students will complete the OAK in the semester they graduate with their associate degree.

Comprehensive Assessment for Major Curriculum: 4990

All candidates for a degree from King are required to demonstrate competency in their major fields. Students will complete a comprehensive assessment during the semester when all major courses are complete. All students must Pass the Assessment according to the minimum requirement of their specific programs. Any student who does not meet the requirement (Pass) of his/her comprehensive assessment will not graduate until the requirement has been met.

^{*}Fulfills a General Education requirement

^{**}Fulfills a Major requirement