

Allen College BSN 3+1 BA Biology Advising Guide

Liberal Arts Core Requirements

I. Core Competencies

X	LAC Requirement	Course Information	Credits	Notes
	1A. Writing and Reading *	ENGLISH 1005 – College Writing and Research	3 credit hours	Allen Requirement
	1B. Speaking and Listening *	COMM 1000 – Oral Communication	3 credit hours	Allen Requirement
	1C. Quantitative Techniques and Understanding	STAT 1772 – Introduction to Statistical Methods	3 credit hours	Allen Requirement
	1D. Personal Wellness	HPELS 1020 – Lecture and HPELS 1030 – Lab	2 X 1 credit hour	

*Student may also take UNIV 1000 and UNIV 1010 – Cornerstone to satisfy the above requirements

II. Civilizations and Cultures

X	LAC Requirement	Course Information	Credits	Notes
	2A. Humanities	HUM 1021 – Humanities I HUM 1022 – Humanities II HUM 1023 – Humanities III	2 X 3 credit hours	Allen “Humanities” Electives, if necessary
	2B. Non-Western Cultures	Multiple Options	3 credit hours	Allen “Diversity” elective, if necessary

III. Fine Arts, Literature, Philosophy, and Religion

X	LAC Requirement	Course Information	Credits	Notes
	3A. Fine Arts	Multiple Options	3 credit hours	Allen “Humanities” Elective, if necessary
	3B. Literature, Philosophy, or Religion	Multiple Options	3 credit hours	Allen “Humanities” or “Diversity” elective, if necessary

IV. Natural Science and Technology

X	LAC Requirement	Course Information	Credits	Notes
	4A. Life Science	BIOL 2051 – General Biology: Organismal Diversity	4 credit hours	Major Requirement
	4B. Physical Science	CHEM 1110 – General Chemistry I	4 credit hours	Allen Requirement

V. Social Science

X	LAC Requirement	Course Information	Credits	Notes
	5A. Sociocultural and Historical Perspective	SOC 1000 – Introduction to Sociology	3 credit hours	Allen Requirement
	5B. Individual and Institutional Perspective	PSYCH 1001 – Introduction to Psychology	3 credit hours	Allen Requirement
	5C. Diversity and Global Issues	Multiple Options	3 credit hours	Allen “Social Science” or “Diversity” elective, if necessary

VI. Capstone

X	LAC Requirement	Course Information	Credits	Notes
	6. Capstone	Multiple Options	3 credit hours	

Major Requirements

X	Course Information	Credits	Notes
LAC	BIOL 2051 – General Biology: Organismal Diversity	4 credit hours	
	BIOL 2052 – General Biology: Cell Structure and Function	4 credit hours	
	BIOL 3100 – Evolution, Ecology, and the Nature of Science	3 credit hours	
	BIOL 3140 – Genetics	4 credit hours	
LAC	CHEM 1110 – General Chemistry I	4 credit hours	
	CHEM 1120 – General Chemistry II	4 credit hours	
	CHEM 2040 – Applied Organic and Biochemistry OR CHEM 2210 – Organic Chemistry and CHEM 2230 – Organic Chemistry Lab	4-5 credit hours	
	PHYSICS 1511 – General Physics I OR EARTHSCI 1300 – Introduction to Geology	4 credit hours	
	PHYSICS 1512 – General Physics II OR EARTHSCI 1320 – Earth History	4 credit hours	
	MATH 1140 – Precalculus OR MATH 1420 – Calculus OR MATH 1120 – Math for Biological Sciences and MATH 1130 – Trigonometry	4-5 credit hours	
	BIOL 3101 – Anatomy and Physiology I	4 credit hours	
	BIOL 3102 – Anatomy and Physiology II	4 credit hours	
	BIOL 3151 – General Microbiology	4 credit hours	
	NUTR 1030 – Basic Nutrition	2 credit hours	
	FAM SERV 1055 – Human Growth and Development OR PSYCH 2202 – Developmental Psychology	3 credit hours	
	Completion of Certified Nursing Assistant course and licensure (CNA)	Varies	

By the Numbers

Liberal Arts Core Requirements – 46 credit hours

Major Requirements (including LAC) – 56-58 credit hours

Major Requirements (excluding LAC) – 48-50 credit hours

LAC + Major = 94-96 credit hours

Additional Notes:

1. Students must also complete their certified nursing assistant (CNA) course prior to enrolling at Allen College
2. Allen College Accelerated Option is 58 credit hours, Upper Division Option is 67 credit hours