15

BIOLOGY CONCENTRATION

Required third content block
ELECTIVES
Elective hours as required to reach a total of 120 hours

Bachelor of Multidisciplinary Studies, Concentration Required - Biology Concentration Requirements

Code	Title	Credits	
GENERAL EDUCATIO	ON REQUIREMENTS - 34 Hours		
Required			
Minimum of "C-"requi			
Fundamental Skills		15	
Writing – 6 hrs.			
ENGL 1150	ENGLISH COMPOSITION I		
ENGL 1160	COLLEGE RESEARCH AND INFORMATION LITERACY		
Oral Communica			
CMST 1110	PUBLIC SPEAKING FUNDS		
or CMST 2120	ARGUMENTATION AND DEBATE		
Quantitative Literacy – 3 hrs.			
MATH 1120	INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING		
or MATH 1130	QUANTITATIVE LITERACY		
or MATH 1140	QUANTITATIVE REASONING FOR HEALTHCAP PROFESSIONALS	₹E	
or MATH 1300	COLLEGE ALGEBRA WITH SUPPORT		
Data Literacy – 3	hrs.		
Select one from the	e following:		
STAT 1100	DATA LITERACY AND VISUALIZATION		
STAT 1530	ELEMENTARY STATISTICS		
Until Fall 2028, stu	dents can satisfy this requirement with an		
approved data literacy course, or any approved natural or social science general education course.			
Breadth of Knowled	dge	13	
Social Science – 3 hrs.			
Humanities – 3 hrs.			
Natural & Physical Science (must complete a lab) – 4 hrs.			
Arts – 3 hrs.			
Individual and Soci	al Responsibility	6	
Cultural Knowledg	e – 3 hrs.		
Civic Knowledge a	nd Engagement – 3 hrs.		
MAJOR REQUIREM	ENTS - 51 Hours Required		
**Course will satisfy L	INO's General Education requirement		
^Course requires pre-	requisite(s)		
All of the following		6	
MLTI 3000	MULTIDISCIPLINARY FOUNDATIONS SEMINAR (^)		
MLTI 4000	MULTIDISCIPLINARY CAPSTONE SEMINAR (^)		
Biology Concentration Requirements – 30 Hours			
All of the following		10	
BIOL 1450	BIOLOGY I (** ^)		
BIOL 1750	BIOLOGY II (^)		
Additional hours from the Department of Biology (BIOL) 20			
	or related coursework with approval		