

GENERAL SCIENCE CONCENTRATION

Bachelor of Multidisciplinary Studies, Concentration Required - General Science Concentration Requirements

Code	Title	Credits
GENERAL EDUCATION REQUIREMENTS - 46 Hours Required		
Minimum of "C-" required		
Fundamental Academic Skills		15
ENGL 1150	ENGLISH COMPOSITION I	
ENGL 1160	ENGLISH COMPOSITION II	
Writing in the Discipline Course		
CMST 1110 or CMST 2120	PUBLIC SPEAKING FUNDS ARGUMENTATION AND DEBATE	
MATH 1120 or MATH 1100 or MATH 1130 or MATH 1140 or MATH 1300 or STAT 1100 or STAT 1530	INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING DATA LITERACY AND VISUALIZATION QUANTITATIVE LITERACY QUANTITATIVE REASONING FOR HEALTHCARE PROFESSIONALS COLLEGE ALGEBRA WITH SUPPORT DATA LITERACY AND VISUALIZATION ELEMENTARY STATISTICS	
Distribution Requirements		31
Natural Science - From two disciplines and at least one lab - 7 hrs		
Social Science - From two disciplines - 9 hrs		
Humanities and Fine Arts - From two disciplines - 9 hrs		
Global Diversity - 3 hrs		
US Diversity - 3 hrs		
MAJOR REQUIREMENTS - 70-71 Hours Required		
**Course will satisfy UNO's General Education requirement		
^Course requires pre-requisite(s)		
All of the following		6
MLTI 3000	MULTIDISCIPLINARY FOUNDATIONS SEMINAR (^)	
MLTI 4000	MULTIDISCIPLINARY CAPSTONE SEMINAR (** ^)	
General Science Concentration Requirements - 49-50 Hours		
All of the following		8
CHEM 1180 & CHEM 1184	GENERAL CHEMISTRY I and GENERAL CHEMISTRY I LABORATORY (** ^)	
CHEM 1190 & CHEM 1194	GENERAL CHEMISTRY II and GENERAL CHEMISTRY II LABORATORY (^)	
Select one of the following:		5
PHYS 1110 & PHYS 1154	GENERAL PHYSICS I and GENERAL PHYSICS LABORATORY I (** ^)	

PHYS 2110 & PHYS 1154	GENERAL PHYSICS I - CALCULUS LEVEL and GENERAL PHYSICS LABORATORY I (** ^)	
Select one of the following:		5
PHYS 1120 & PHYS 1164	GENERAL PHYSICS II and GENERAL PHYSICS LABORATORY II (^)	
PHYS 2120 & PHYS 1164	GENERAL PHYSICS-CALCULUS LEVEL and GENERAL PHYSICS LABORATORY II (^)	
Select one of the following:		5-6
MATH 1950 or MATH 1930	CALCULUS I (^) CALCULUS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES	
MATH 1930 & STAT 1530	CALCULUS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES and ELEMENTARY STATISTICS (^)	
All of the following		14
BIOL 1450	BIOLOGY I (** ^)	
BIOL 1750	BIOLOGY II (^)	
GEOL 1170	INTRODUCTION TO PHYSICAL GEOLOGY (**)	
Additional hours at the 2000 level or higher in at least two of the following disciplines: Biology (BIOL), Chemistry (CHEM), Physics (PHYS), Geology (GEOL), Geography (GEOG). Geography courses must be from a physical science perspective		12
Required third content block		15
ELECTIVES		
Elective hours as required to reach a total of 120 hours		