MAJOR SEQUENCE AND DEGREE REQUIREMENTS

Major: BS BIOLOGY Option: NUCLEAR MEDICINE TECHNOLOGY

Major Field Requirements: 53.0 credits Other Requirements: 28.0 - 31.0 credits When applicable, up to six of the REQUIRED RELATED courses may be credited toward the Liberal Arts Core subject to normal distribution rules.

Course N	•	Short Title	С.Н.	Grade	Course No).	Short Title	C.H.	Grade
REQUI	RED	BIOLOGY COURSE	S (16.0 credits)			REQ	UIRED RELATED (28.0 - 3	31.0 credits	
BIOL 211	211	Foundations of Biology Concepts of Zoology Cell & Development	y 4.0		Chemis	stry (16.0 credits) Introductory Chemistry I	4.0	',
BIOL 364 REQUIRED N		Genetics & Molecular Biol NUC. MED. COURSES (9.4 Intro Allied Health Profess	ar Biology 4.0 ES (9.0 credits)		CHEM CHEM	112* 235	Introductory Chemistry II Short Course Organic Ch Biochemistry I	4.0	
BIOL BIOL	356 Functional Human Anatomy375 Biometry		Anatomy 5.0 3.0		substitu	ite for	231* and CHEM 232 (total) CHEM 235. a C- or better in these CHE		
B.S. degree in Biology with the Nuclear Medicine Technol-					completing CHEM 235 or 232. Note: Those wishing to complete a Chemistry minor must complete CHEM 265 (Quantitative Analysis) in addition to those CHEM courses listed.				
ogy option. Nuclear Medicine Clinical courses 28.0 credits				s	Note: Students who are considering going to graduate school or attending medical, dental, veterinary school or wanting to enroll in school to become a pharmacist, physic therapist, or physician assistant after completing their clinical training SHOULD ALSO TAKE CHEM 231 and 232.				
							s (4.0 - 5.0 credits) Precalculus	4.0	
					MATH OR		Calculus I	4.0	
				MATH 163 Honors Calculus 5.0 Note: Students who are considering going to graduate school or professional school after their clinical program SHOULD TAKE MATH 161.					
					Physic	s (8.0	- 10.0 credits)		
					PHYS PHYS OR		Physics I with Algebra Physics II with Algebra	4.0 4.0	
							Physics I with Calculus Physics II with Calculus	5.0 5.0	
				General Electives (as necessary)					

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