## **MEDICAL SCIENCES MINOR**

## **Purpose**

The aim of this minor is to prepare PLNU undergraduate students for medical, graduate, and professional health science programs. This will primarily include students on the pre-medical track.

Code	Title	Units
Required Courses		
ANA 4000	Clinical Anatomy	3
or ANA 5000	Clinical Anatomy	
ANA 4002	Gross Anatomy of the Musculoskeletal System	3
or ANA 5002	Gross Anatomy of the Musculoskeletal System	
ANA 4009	Applied Neuroanatomy	3
or ANA 5009	Applied Neuroanatomy	
ANA 4020	Human Embryology	3
or ANA 5020	Human Embryology	
BIO 3090	Immunology	3-4
and BIO 3090L	and Immunology Lab	
or KIN 3085	Pathology of Injury and Illness	
BIO 4023	Advanced Human Physiology	4
and BIO 4023L	and Advanced Human Physiology Lab	
Choose one (1) sequence from the following: 4		
BIO 4050	Advanced Biochemistry	
and BIO 4050L	and Advanced Biochemistry Lab	
CHE 4050	Advanced Biochemistry	
and CHE 4050L	and Advanced Biochemistry Lab	
		00.01
Total Units 2		23-24