

BIOMECHANICS MINOR

Biomechanics Minor Requirements

Code	Title	Credits
18 Hours Required		
Core Courses		9
BMCH 1000	INTRODUCTION TO BIOMECHANICS	
BMCH 2200	ANALYTICAL METHODS IN BIOMECHANICS	
BMCH 2400	HUMAN PHYSIOLOGY & ANATOMY I	
Select one plan of study		9
Cardiovascular Biomechanics		
Select three from the following:		
BMCH 3000	BIOMECHANICAL STATICS & DYNAMICS	
BMCH 4000	BIOMATERIALS	
BMCH 4670	INTRODUCTION TO MECHANICS OF BIOMATERIALS	
BMCH 4690	CARDIOVASCULAR BIOMECHANICS	
Human Movement		
Select three from the following:		
BMCH 4100	BIOINSPIRED ROBOTICS	
BMCH 4200	METHODS IN BIOMECHANICS I	
BMCH 4210	METHODS IN BIOMECHANICS II	
BMCH 4630	BIOMECHANICS	
BMCH 4640	ORTHOPEDIC BIOMECHANICS	
BMCH 4650	NEUROMECHANICS OF HUMAN MOVEMENT	

Must earn grade of "C-" or higher in coursework