

# PRE-HEALTH SCIENCES CERTIFICATE

<sup>1</sup> A minimum of 18 hours must be completed at Creighton University, with a minimum 2.0 GPA.

In consultation with your advisor, your individualized Pre-Health Sciences Certificate program will include 24 total credit hours from the following courses. To enroll in the courses below, students must adhere to the course prerequisites outlined in the Creighton University Catalog. A minimum of 18 hours must be completed at Creighton University, with a minimum 2.0 GPA. For assistance with the Pre-Health Sciences Certificate, please see the Director of Pre-Health Advising in the Creighton Success Center.

## Certificate in Pre-Health Sciences requirements: 24 credits<sup>1</sup>

Code	Title	Credits
Select 24 credits from the following:		24
BIO 201 & BIO 205	General Biology: Organismal and Population and General Biology: Organismal and Population Laboratory	
BIO 202 & BIO 206	General Biology: Cellular and Molecular and General Biology: Cellular and Molecular Laboratory	
BIO 317 & BIO 318	Genetics and Genetics Laboratory	
BIO 362 & BIO 363	Cell Structure and Function and Cell Structure and Function Laboratory	
BIO 449 & BIO 450	Physiology and Physiology Laboratory	
CHM 203 & CHM 204	General Chemistry I and General Chemistry I Laboratory	
CHM 205 & CHM 206	General Chemistry II and General Chemistry II Laboratory	
CHM 321 & CHM 322	Organic Chemistry I and Organic Chemistry I Laboratory	
CHM 323 & CHM 324	Organic Chemistry II and Organic Chemistry II Laboratory	
CHM 371	Biochemistry of Metabolism	
EXS 320	Human Physiology	
EXS 331	Human Anatomy	
or PHA 310	Human Anatomy for Pre-Professionals	
MTH 245	Calculus I	
or MTH 231	Calculus for the Biological Sciences	
PHY 201 & PHY 205	General Physics for the Life Sciences and General Physics Laboratory I	
PHY 202 & PHY 206	General Physics for the Life Sciences II and General Physics Laboratory II	
Total Credits		24

The Pre-Health Sciences Certificate will not prepare you for all of the requirements for admission to a professional program. Students should work closely with a pre-health advisor in the Creighton Success Center to ensure that they fulfill all requirements for the professional program they are considering.