# FOUR-YEAR PLAN

# 15% Finish



**Health Science—Pre-Professional Studies, B.S.** 

### Semester 1

Course	Credits	Grade	~
ENGL 101: Composition & Rhetoric I	3	C*	
BIOL 121/L: Foundations of Biology I w/ Lab	4	С	
HS 101: Introduction to Health Sciences	3		
MATH 105: Elementary Statistics	3		
PSY 101: General Psychology	3		
UNIV 100: CU Foundations	1		

17

# Semester 2 9

Course	Credits	Grade	<b>~</b>
ENGL 102: Composition & Rhetoric II	3	C*	
HS 201: Emergency Care	1		
General Education Course	3		
General Education Course	3		
General Education Course	3		
General Education Course	3-4		

16-17

# Semester 3

Course	Credits	Grade	<b>✓</b>
BIOL 249: Medical Terminology	3		
BIOL 335/L: Anatomy & Physiology I (with Lab)	4	С	
PSY 229: Health Psychology	3	С	
Pre-Professional Plan Course	3-4		
General Education Course	3		
	40.47		

16-17

13-15

# Semester 4

Course	Credits Grade	<b>~</b>
BIOL 336/L: Anatomy & Physiology II (with Lab)	4 C	
Pre-Professional Plan Course	3-4	
Pre-Professional Plan Course	3-4	
General Education Course	3	

The Bachelor of Science in Health Sciences—Pre-Professional Studies degree prepares students for entry into a

Professional School of their choice (satisfying the entrance requirement for said school is up to the individual student). Students are presented with the classroom knowledge, hands-on skills, and practical experiences to assist them in achieving satisfying careers and making positive contributions to their profession and communities.

Courses marked as Milestone
Courses are crucial for staying on
track to complete your degree in four years. Take
them in the recommended semester to stay on
track! If you see a recommended minimum
grade, this is the grade you need to earn to have
the best chance for success in this degree!
Grades marked with an asterisk are required to
pass.

Points where you see a landmark icon on the four-year plan indicate you have reached a point of action outside regular coursework! See the Helpful Hints for information on each landmark.

# Helpful Hints

- Semester 1—Must have a composite ACT score of 18 or above to take BIOL 121. Otherwise, you will take BIOL 101: Biology: Human Body.
- Semester 1—ACT/SAT scores determine mathematics placement.
- Semester 2 Landmark—During Semesters 1 & 2, students should identify a professional/ graduate school of interest. This choice will guide the creation of your pre-professional plan of study. By the end of Semester 2, students should meet with their academic advisor to develop this plan of study and four-year plan.

# FOUR-YEAR PLAN Health Science—Pre-Professional Studies, B.S.

# Semester 5 9

Course	Credits Grade	<b>~</b>
H ED 305 Human Disease	2	
HS 301: Public Health Epidemiology	3 C	
Pre-Professional Plan Course	3-4	
Pre-Professional Plan Course	3-4	
General Education Course	3	

14-16

### Semester 6

Course	Credits Grade	<b>~</b>
HED 304 Principles of Nutrition and Weight Management	2	
Pre-Professional Plan Course	3-4	
Pre-Professional Plan Course or Elective/Minor	3	
Elective/Minor	3	
Elective/Minor	3	

14-15

### Semester 7

Course	Credits Grade	<b>✓</b>
HS 401: Research in the Health Sciences I	2	
Pre-Professional Plan Course or Elective/Minor	3	
Elective/Minor	3	
Elective/Minor	3	
Elective/Minor	3	
	14	

Semester 8

Course	Credits Grade	<b>✓</b>
H ED 415: Community Health	2	
HS 402: Research in the Health Sciences II	2	
Elective/Minor	3	

**ADVISING** 

When you choose to pursue this degree, you will be assigned an advisor who is an expert in the field of Health Sciences. This advisor can help you with course selection, career planning, resume building, and help you with tracking your path to degree completion.

#### **CAREERS**

Various

#### STUDENT ORGANIZATIONS

Various

#### **COMPLEMENTARY MINORS**

Various

# Helpful Hints

- Your Pre-Professional plan of study will consist
  of 24 hours of coursework (at least 12 hours of
  upper level courses) from a minimum of two
  discipline areas (e.g. biology, chemistry,
  physics, psychology, sociology, social work,
  etc.). You will work closely with your advisor to
  develop this plan of study.
- Students completing 4 hour Pre-Professional Plan courses should adjust course distribution accordingly to ensure full-time enrollment and financial aid eligibility for their entire degree.
- Semester 5 Landmark: By the end of semester 5, students should have completed 25-50 hours of clinical observation in your vocational field of choice
- Between semester 6 & 7: Take the GRE for the first time and being the admissions process to professional school of choice

