



PRE-PHYSICAL THERAPY PREPARATION

DEPARTMENT OF BIOLOGICAL SCIENCES
AT EASTERN ILLINOIS UNIVERSITY

NAME	
E NUMBER	
CATALOG	
AS/AA/ASA DEGREE	
TRANSFER HOURS	

F17

GENERAL REQUIREMENTS:

	HRS	B	G	M	NI	N	R	I
ENGLISH								
ENG 1001G Composition & Language	3	✓	✓	✓	✓	✓	✓	✓
ENG 1002G Composition & Literature	3	✓	✓	✓	✓	✓	✓	✓
CMN 1310G Speech Communication	3	✓	✓	✓	✓	✓	✓	✓
CHEMISTRY								
CHM 1310G General Chemistry I	3	✓	✓	✓	✓	✓	✓	✓
CHM 1315G General Chemistry I Lab	1	✓	✓	✓	✓	✓	✓	✓
CHM 1410G General Chemistry II	3	✓	✓		✓	✓	✓	✓
CHM 1415G General Chemistry II Lab	1	✓	✓		✓	✓	✓	✓
PHYSICS								
PHY 1151G Physics I	3	✓	✓	✓	✓	✓	✓	✓
PHY 1152G Physics I Lab	1	✓	✓	✓	✓	✓	✓	✓
PHY 1161G Physics II	3	✓	✓	✓	✓	✓	✓	✓
PHY 1162G Physics II Lab	1	✓	✓	✓	✓	✓	✓	✓
MATH								
MAT 2110G Brief Calculus	3					✓		✓
OR MAT 1441G Calculus I	5					✓		✓
AT 2250G Statistics	4	✓	✓	✓	✓	✓	✓	✓
OR PSY 2610 Statistics	4					✓		✓
BIOLOGY								
BIO 1500 General Biology	4	✓	✓	✓	✓	✓	✓	✓
BIO 2210 Anatomy & Physiology I	4	✓	✓	✓	✓	✓	✓	✓
BIO 2220 Anatomy & Physiology II	4	✓	✓	✓	✓	✓	✓	✓
BIO XXXX See Course Options (right)	4-8	*	*	*	*	*	*	*
BEHAVIORAL/SOCIAL SCIENCES								
PSY 1879G Intro to Psychology	3		✓	✓	✓	✓	✓	✓
PSY 3515 Child Psychology OR FCS 1800 Life Span Human Dev.	3		✓		✓	✓		a
PSY 3780 Abnormal Psychology	3		✓		✓	✓		b
SOC 1838G Intro to Psychology	3			✓		✓		
ADDITIONAL REQUIREMENTS								
CPR		✓		✓		✓		
FIRST AID				✓				
MEDICAL TERMINOLOGY		✓	✓		✓	✓		

a / b: Choose a or b

Physical Therapists work with patients to regain mobility and strength after accidents or injury. Training to become a physical therapist requires a doctorate consisting of 2-3 years of training beyond the baccalaureate degree. A Bachelor of Science in Biological Sciences includes most of the physical therapy (PT) prerequisites; however any academic baccalaureate degree will be acceptable that includes these prerequisites. The Graduate Record Exam (GRE) is required for entry into most PT programs. To be accepted into a PT program, a GPA of at least 3.4 on a 4.0 scale and high GRE scores are needed. Most programs also require 45+ job shadowing/experiential hours in the health care field (preferably PT).

Each PT program has different requirements. It is very important to identify early which programs you plan to apply to and to plot out their requirements accordingly.

American Physical Therapy Association www.apta.org

REGIONAL PT SCHOOLS:

B - BRADLEY UNIVERSITY

G - GOVERNOR'S STATE UNIVERSITY

M - MIDWESTERN UNIVERSITY

NI - NORTHERN ILLINOIS UNIVERSITY

N - NORTHWESTERN UNIVERSITY

R - ROSALIND FRANKLIN UNIVERSITY OF MEDICINE & SCIENCE

I - UNIVERSITY OF ILLINOIS AT CHICAGO

BIO XXXX COURSE OPTIONS:

BIO 3120 Molecular and Cellular Biology

BIO 3200 Genetics

BIO 3210 Immunology

BIO 3300 Microbiology

BIO 3520 Animal Physiology

BIO 3620 Functional Comparative Anatomy

BIO 3622 Embryology

BIO 3624 Histology

BIO 4834 Neurobiology

BIO 4964 Entomology

CHM 3450 Biochemistry

CONTACT INFORMATION:

PRE-HEALTH PROFESSIONS ADVISING

Eastern Illinois University

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BE PREPARED: UPDATE THIS FORM BEFORE MEETING WITH YOUR ADVISOR