

UNIVERSITY of WASHINGTON
Division of Student Life

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Pre-Physical Therapy (PT) Exploration & Preparation Guide

Exploration

- ☑ Enroll in GEN ST 297 Pre-Health 101 Seminar in the Fall
- ☑ Visit UW's Pre-Health portal: prehealth.uw.edu
- ☑ Review UW Health Sciences "A Pathway for Every Passion" brochure and explorehealthcareers.org
- ☑ Schedule an appointment with your general advisor (UAA/Departmental/OMA&D) to discuss course planning
- ☑ Attend Pre-Health Course and Major Planning Workshop/Participate in workshops and Small Group Coaching Sessions
- ☑ Schedule an appointment with a Pre-Health Career Coach

<u>Preparation</u>

Clinical Experience

In addition to courses, students should actively gain clinical exposure. Students are encouraged to get both **professional-facing** (shadowing) and patient-facing time. Both are instrumental in demonstrating that students are a good fit for the profession with capabilities to be a good physical therapist as well as being able to work and empathize with patients. Most importantly, we encourage students to start documenting their clinical experiences so they can reflect on them later in the application process. Some schools require that a licensed PT verify your clinical experience hours.

Leadership

Leadership can be demonstrated in many ways. Students are encourage to reflect on what leadership looks like in medicine and how their involvement in clubs, volunteering, employment, research, sports, and Greek Life may help them demonstrate that they have the leadership skills they will need.

Research

While research experience is not a requirement for physical therapy school, many students use research experience to explore the intersection of science and medicine. Staff in the Undergraduate Research Program (171 Mary Gates Hall) provide workshops and seminars on get started, identify, and explore different research opportunities at the UW.

Establishing Relationships

Letter of Recommendations are a vital part of a student's medical school application. Professional schools vary in terms of how many letters they require and from whom. Establishing relationships with faculty, professors, TAs, mentors, principal investigators, and supervisors early on can help with creating strong letter of recommendations.

Required & Recommended Coursework

Every physical therapy school has different expectations in terms of coursework that is required or recommended. We encourage students to start researching physical therapy school requirements to better inform themselves of what specific classes they need to take. Students may need to exceed the requirements of some schools to meet the requirements of other schools. The following courses listed below are courses that are required by most physical therapy schools (as listed by the American Physical Therapy Association (APTA)).

CHEM 120 (Principles of Chemistry I)

CHEM 220 (Principles of Chemistry II)

CHEM 221 (Principles of Chemistry III)

BIO 180 (Introductory Biology)

BIO 200 (Introductory Biology)

BIO 220 (Introductory Biology)

PHYS 114 + 117 (General Physics + lab)

PHYS 115 + 118 (General Physics + lab)

PHYS 116 + 119 (General Physics + lab)

Additional required/recommended classes may include:

- Anatomy & Physiology
- Psychology
- Behavioral Science
- Statistics
- English Composition
- Medical Terminology
- Math

How to use this Pre-PT Planning Worksheet:

- ☑ The template below includes five years of coursework and preparation, and may require two "gap years".
- ☑ Many students take multiple years after graduation to travel/work/mature before they are ready to apply.
- ☑ Most pre-requisite courses are available at community colleges, and can be taken during summers or post-graduation.
- ☑ Research your target schools to learn more about what courses they require or recommend (e.g. Calculus, English).
- ☑ Use summers to spread course requirements over the entire year, or get more research/clinical/leadership experience.

	Fall	Winter	Spring	Summer
General Education			-	
Requirements:				1
Coursework				
for Major:				1
PT School Pre-requisites:	CHEM 120	CHEM 220	CHEM 221	
Co-Curricular	GEN ST 297:	RSO	Establish relationships	Leadership
Activities:	Pre-Health 101	exploration	with faculty	development
	Fall	Winter	Spring	Summer
General Education				
Requirements:				1
Coursework for Major:			!	
for Major: PT School Pre-requisites:	BIOL 180	BIOL 200	BIOL 220	1
PT SCHOOL Fre-requisites.	DIOL TOO	BIOL 200	DIUL 220	
Co-Curricular	Identify future	RSO	Clinical	Leadership
Activities:	letter writers	exploration	exposure	developmen
	Fall	Winter	Spring	Summer
General Education				
Requirements:				I
Coursework				
for Major:				<u> </u>
PT School Pre-requisites:	PHYS 114/117	PHYS 115/118	PHYS 116/119	
Co-Curricular	Clinical	Clinical	Leadership	Research PT
Activities:	exposure	exposure	development	Schools
	Fall	Winter	Spring	Summe
General Education		†	-	
Requirements:	I			
Coursework				
for Major:				
PT School Pre-requisites:	Anatomy/Physiology I	Anatomy/Physiology II	i	
Co-Curricular	Request letter of	GEN ST 297 Health App	p Take GRE	Apply for
Activities:	recommendations	Seminar/Study for GRE		School
	Fall	Winter	Spring	Summer
General Education			· -	
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Requirements:	`		·	
Coursework				
Coursework for Major:				
Coursework		Apply for Financial Aid	Continue Clinical	

exposure

Activities: