

# Pre-Physical Therapy

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A student undertaking the pre-professional physical therapy program must have a thorough understanding of the basic sciences, including the evaluation, maintenance, and improvement of the functions of the musculoskeletal, neuromuscular, cardiovascular, and respiratory systems of humans. In addition, good communication skills are needed to relay instruction of treatments to patients, families and support personnel as well as other health care professionals. The student should develop a broad cultural knowledge in order to work with a broad spectrum of patients.

The following curriculum is provided for the student's guidance:

<b>Freshman</b>	<b>Hours</b>	
US PE Activity		2
BSC 1406		4
BSC 1407		4
CHEM 1411		4
CHEM 1312		3
MATH 1314 or 2312		3
ENG 1301		3
ENG 1302		3
COMS 1315 or 1321		3
HIST 1301		3
HIST 1302		3
		<b>35</b>
<b>Sophomore</b>	<b>Hours</b>	
US Soc/Behav Sci		3
BSC 303		4
BSC 304		4
CHEM 2323		3
CHEM 2325		3
PHYS 1401		4
PHYS 1402		4
PSCI 2301		3
PSCI 2302		3
		<b>31</b>
<b>Junior</b>	<b>Hours</b>	
US Humanities		3
US Vis/Perf Arts		3
BSC 305		4
BSC 422		4
CHEM 340		4
12 sh (6 sh Adv)*		12
		<b>30</b>
<b>Senior</b>	<b>Hours</b>	
BSc, 2 Adv. Courses		
US Capstone		3
PSY 302		4
PSY 322		3
PHYS 319		3
COSC 1301 or 1436		3
		<b>16</b>
<b>Total Hours: 112</b>		

**Notes**

and SOC 1301 Introduction to Sociology are required. Also one course in medical terminology is required. The pre-physical therapy program leads to a degree in broadfield science which the professional schools prefer.