

PRE-PHYSICAL THERAPY - ASSOCIATE OF ARTS OREGON TRANSFER (AAOT)

Description

Students interested in pursuing professional degrees to become a physical therapist are required to complete a bachelor's degree, preferably in a related area (typically exercise science, the biological sciences, or psychology). To provide a solid foundation for bachelor's degree work, students are encouraged to complete the Associate of Arts Oregon Transfer degree with an emphasis on pre-physical therapy coursework.

Statewide General Education Student Learning Outcomes

Please see the [General Education page](#) for statewide general education student learning outcomes.

Entrance Requirements

While this program has no formal entrance requirements, individual courses may have prerequisites which must be met before enrollment.

Course Requirements

Course	Title	Credits
General Education/Foundational		
<u>Health:</u>		
Choose 3 credits ¹		3
Recommended: HHP 131		
<u>Mathematics:</u>		
Choose one course		4
Recommended: MTH 111 ²		
<u>Oral Communication:</u>		
Choose one course		3-4
<u>Writing:</u>		
WR 121	Academic Composition	4
WR 122 or WR 227	Argument, Research, and Multimodal Composition Technical Writing	4
General Education/Discipline Studies		
<u>Cultural Literacy:</u>		
One course from the following categories must be designated as cultural literacy on the Discipline Studies list (credits count once).		
<u>Arts and Letters:</u>		
Choose three courses from at least two prefixes		9-12
<u>Social Science:</u>		
Choose four courses from at least two prefixes		12-16
Recommend: PSY 201, PSY 219, HHP 100, HHP 270		
<u>Science/Math/Computer Science:</u>		
Choose four courses from at least two prefixes including at least three laboratory courses in biological and/or physical science		12-20
Recommend: BI 231, BI 232, BI 233, and CH 221		
Electives		

Choose any course numbered 100 or above that brings the total credits to 90 quarter hours. This may include up to 12 credits of Career and Technical Education courses designated by COCC as acceptable.

Recommend: BI 101 (or BI 211), BI 234, CH 222, CH 223, HHP 260, HHP 261, MTH 112, MTH 243, PH 201, PH 202, PH 203 ^{3,4}

Total Credits **90-106**

- ¹ HHPA activity courses (1 credit each) are not to be duplicated.
- ² Most doctorate of physical therapy (DPT) programs require completing MTH 112 and MTH 243. Work with your advisor to select appropriate MTH courses.
- ³ The recommended elective courses are for students to explore the field of physical therapy. These courses are either preferred or required for applications to most DPT programs. Work with your advisor to identify the exact requirements for the particular schools you may apply to.
- ⁴ Refer to advising notes and your assigned advisor for suggestions for a baccalaureate major.

Advising Notes

Pacific University and George Fox are the two Doctorate of Physical Therapy (DPT) programs in Oregon. These recommendations are based on their application prerequisites. Students pursuing other schools must look at the school's specific course requirements for application as they may vary.

Students should also complete requirements for a major; common choices include exercise science, biological science, and psychology. Courses associated with these majors include the following. See individual focus area descriptions for details.

- Exercise science: HHP 100 Introduction to Public Health, HHP 131 Introduction to Exercise/Sport Science, HHP 259 Care and Prevention of Athletic Injury, HHP 260 Anatomical Kinesiology, HHP 261 Exercise Physiology, HHP 262 Exercise Testing and Prescription, HHP 270 Sport and Exercise Psychology
- Biological science: BI 211 Principles of Biology, BI 212 Principles of Biology, BI 213 Principles of Biology, CH 221 General Chemistry I, CH 222 General Chemistry II, CH 223 General Chemistry III
- Psychology: PSY 201 Mind and Brain, PSY 202 Mind and Society

The [American Physical Therapy Association website](#) is a helpful tool in identifying colleges across the U.S. which offer Doctorate of Physical Therapy degrees and their respective lower-division requirements.

Performance Standards

- Academic Requirements:
 - Students must have a 2.0 cumulative GPA to earn a COCC certificate or degree.
 - Options for additional standards:
 - All courses in the program must be completed with a grade of C or higher.

Sample Plan

First Term		Credits
WR 121	Academic Composition	4
Mathematics (recommend MTH 111)		4
Discipline Studies Science/Math/Computer Science (recommend BI 231)		4
Health (3 credits with HHP prefix; recommend HHP 131; see elective recommendations and advising notes)		3
Credits		15
Second Term		
WR 122 or WR 227	Argument, Research, and Multimodal Composition Technical Writing	4
Discipline Studies Social Science (recommend PSY 201)		4
Discipline Studies Science/Math/Computer Science (recommend BI 232)		4
Elective (recommend MTH 112)		4
Credits		16
Third Term		
Discipline Studies Arts & Letters		3-4
Discipline Studies Science/Math/Computer Science (recommend BI 233) ⁴		4
Discipline Studies Social Science (recommend HHP 270)		3
Elective (recommend HHP 260)		4
Credits		14-15
Fourth Term		
Discipline Studies Arts and Letters		3-4
Discipline Studies Science/Math/Computer Science (recommend CH 221) ⁴		5
Discipline Studies Social Science (recommend HHP 100)		4
Elective (recommend HHP 261)		4
Credits		16-17
Fifth Term		
Discipline Studies Social Science (recommend PSY 219)		4
Elective (recommend CH 222)		5
Elective (recommend BI 101 or BI 234)		4
Oral Communication		3-4
Credits		16-17
Sixth Term		
Discipline Studies Arts and Letters		3-4
Elective (recommend CH 223)		5
Elective		5
Credits		13-14
Total Credits		90-94