

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 degree 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 111Z ²		
<u>Oral Communication:</u>		
Choose one course		3-4
<u>Writing:</u>		
WR 121Z	Composition I	4
WR 122Z	Composition II	4
or WR 227Z	Technical Writing	
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 201Z, PSY 219, HHP 270, PHE 100		
<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 221Z & CH 227Z		
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.

Courses to Consider: BI 101 (or BI 221Z), BI 234, CH 222Z & CH 228Z, CH 223Z & CH 229Z, HHP 260, HHP 261, MTH 112Z, STAT 243Z, 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 112Z Precalculus II: Trigonometry and STAT 243Z Elementary Statistics I. 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: PHE 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 231 Human Anatomy and Physiology I, BI 232 Human Anatomy and Physiology II, BI 233 Human Anatomy and Physiology III, CH 221Z General Chemistry I & CH 227Z General Chemistry I Laboratory, CH 222Z General Chemistry II & CH 228Z General Chemistry II Laboratory, CH 223Z General Chemistry III & CH 229Z General Chemistry III Laboratory
- Psychology: PSY 201Z Introduction to Psychology I, PSY 202Z Introduction to Psychology II

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 121Z	Composition I	4
Mathematics (recommend MTH 111Z)		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 122Z or WR 227Z	Composition II or Technical Writing	4
Discipline Studies Science/Math/Computer Science (recommend BI 232)		4
Elective (recommend HHP 260)		4
Discipline Studies Social Sciences: (recommend HHP 270)		3
Credits		15
Third Term		
Discipline Studies Arts & Letters		3-4
Discipline Studies Science/Math/Computer Science (recommend BI 233)		4
Elective (recommend MTH 112Z)		4
Discipline Studies Social Science: (recommend PSY 201Z)		4
Credits		15-16
Fourth Term		
Discipline Studies Arts and Letters		3-4
Discipline Studies Science/Math/Computer Science (recommend CH 221Z & CH 227Z)		5
Discipline Studies Social Science (recommend PHE 100)		4
Elective (recommend HHP 261)		4
Credits		16-17
Fifth Term		
Discipline Studies Social Science (recommend PSY 219)		4
Elective (recommend CH 222Z & CH 228Z)		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 223Z & CH 229Z)		5
Elective		5
Credits		13-14
Total Credits		90-94