

PRE-PHYSICAL THERAPY

Students intending to apply to a graduate physical therapy program would be best prepared by completing a Biology B.S. (<http://catalog.csp.edu/archive/2020-2021/undergraduate/majors/biology-bs-traditional/>) or an Exercise Science B.S. (<http://catalog.csp.edu/archive/2020-2021/undergraduate/majors/exercise-science-bs-traditional/>)

Code	Title	Credits
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These are generally required courses for entry into Doctor of Physical Therapy programs.¹

General Biology (1 year-BIO120 and BIO130) and one additional biology course (BIO210 or BIO330)

BIO 120	General Biology I (4)
BIO 130	General Biology II (4)
BIO 210	Genetics (4)
BIO 330	Cell Biology (4)

Chemistry (1 year)

CHE 115	General Chemistry I (4)
CHE 116	General Chemistry II (4)

Anatomy and Physiology (1 year)

BIO 315	Human Anatomy and Physiology I (4)
BIO 316	Human Anatomy and Physiology II (4)

Physics (1 year)

PHS 112	Introductory Physics for Biological and Health Sciences I (4)
or PHS 221	General Physics I (Calc Based) (4)
PHS 113	Introductory Physics for Biological and Health Sciences II (4)
or PHS 222	General Physics II (Calc Based) (4)

Introduction to Psychology (PSY101) and one additional social/behavioral science course (PSY230, PSY360, or KHS400)

PSY 101	Introduction to Psychology (4)
PSY 230	Lifespan Developmental Psychology (4)
PSY 360	Abnormal Psychology (4)
KHS 400	Health Psychology ² (4)

Statistics

MAT 110	Introduction to Probability and Statistics (3)
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Other required or recommended courses

BIO 350	Medical Terminology (2)
MAT 125	Precalculus (4)
or MAT 135	Calculus I (4)
KHS 473	Biomechanics (4)
KHS 474	Exercise Physiology (4)

¹ Students should look into specific requirements for each school they plan to apply to.

² Approved for Concordia's Doctor of Physical Therapy program.