

Pre-Physical Therapy Guide

Course Requirements for Michigan Physical Therapy Schools

THIS DOCUMENT IS A GUIDE ONLY. Students must consult with a pre-health advisor AND the appropriate PT schools on a regular basis for revisions to prerequisites and to ensure completion of all application requirements. **Each professional school has their own policy on whether to accept courses from Advanced Placement and Community Colleges. Students must contact individual schools to verify their requirements.**

Requirements	Andrews University	Central Michigan University	Concordia University	Grand Valley State University	Oakland University	University of Michigan-Flint	Wayne State University	Western Michigan University
Anatomy	(KIN 216 ¹ & 217 ¹) or (ANTR 350 & 485)	(KIN 216 ¹ & 217 ¹) or (ANTR 350 & 355)	(KIN 216 ¹ & 217 ¹) or (ANTR 350 & 355L) or (ANTR 350 & 485)	(KIN 216 ¹ & 217 ¹) or (ANTR 350 & 355L)	ANTR 350 or KIN 216 ¹ <i>One lab in either BS, ANTR, or PSL</i>	(KIN 216 ¹ & 217 ¹) or [ANTR 350 & (ANTR 354L or & 355L ² or ANTR 485 ²)]	(KIN 216 ¹ or ANTR 350) & (KIN 217 ¹ or ANTR 354L or ANTR 355L or PSL 311L or PSL 475L) <i>One lab (either ANTR or PSL) is needed</i>	(KIN 216 ¹ & KIN 217 ¹) or (ANTR 350 & ANTR 355L)
Biology	BS 161 & 171			BS 161 & 171	BS 161 <i>One lab in either BS, ANTR, or PSL</i>	BS 161 & 171	BS 161 & 171	BS 161 & BS 171
Chemistry	CEM 141 & 161 & 142 & 162	CEM 141 & 161 & 142 & 162	CEM 141 & 161 & CEM 142 & 162	CEM 141 & 161 & 142 & 162	(CEM 141 & 161 & 142) or (CEM 251 & CEM 252 & CEM 255)	CEM 141 & 161 & 142 & 162	CEM 141 & 161 & 142	CEM 141 & CEM 161 AND one of the following: 1) CEM 142 & 162 2) CEM 144 & 145L 3) CEM 251/252/255
Developmental Psychology	HDFS 225	PSY 238 or HDFS 225		HDFS 225 or PSY 238	HDFS 225 or PSY 238	HDFS 225 or PSY 238		
Exercise Physiology		KIN 210 ¹ or 310 ¹		KIN 210 ¹ or KIN 310 ¹	KIN 210 ¹ or KIN 310 ¹	KIN 210 ¹ or KIN 310 ¹		
Math		MTH 114 or higher		MTH 103 or higher	MTH 103 or higher	MTH 116 or (MTH 103 & MTH 114) or higher		
Medical Terminology	LB 270 <i>(available summers only)</i>							
Physics	(PHY 231 & 251 & PHY 232 & 252) or (PHY 221 & PHY 222)	(PHY 231 & 251 & PHY 232 & 252) or (PHY 221 & PHY 222)	(PHY 221 & PHY 222) or (PHY 231 & 251 & 232 & 252) or (PHY 183 & 191 & PHY 184 & 192)	(PHY 221 & PHY 222) or (PHY 231 & 251 & 232 & 252) or (PHY 183 & 191 & PHY 184 & 192)	(PHY 221 & PHY 222) or (PHY 231 & 251 & 232) or (PHY 183 & 191 & PHY 184)	(PHY 221 & PHY 222) or (PHY 231 & 251 & PHY 232 & 252) or (PHY 183 & 191 & PHY 184 & 192)	(PHY 221 & PHY 222) or (PHY 231 & 251 & PHY 232 & 252) or (PHY 183 & 191 & PHY 184 & 192)	(PHY 221 & PHY 222) or (PHY 231 & 251 & PHY 232 & 252) or (PHY 183 & 191 & PHY 184 & 192)
Physiology	PSL 310 & 311L	(PSL 250 or PSL 310) & PSL 311L	PSL 310 & PSL 311L	(PSL 250 & PSL 311L) or (PSL 310 & PSL 311L) or (PSL 431 & PSL 311L)	PSL 250 or 310 or (PSL 431 & 432) <i>One lab in either BS, ANTR, or PSL</i>	(PSL 310 & 311L) or (PSL 250 & PSL 311L)	(PSL 250 or 310 or 431) & (KIN 217 ¹ or ANTR 354L or ANTR 355L or PSL 311L or PSL 475L) <i>One lab (either ANTR or PSL) is needed</i>	(PSL 250 or 310) & PSL 311L

Undergraduate Academic and Student Affairs

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Additional Information	Andrews University	Central Michigan University	Concordia University	Grand Valley State University	Oakland University	University of Michigan-Flint	Wayne State University	Western Michigan University
Psychology	PSY 101 or higher	PSY 101		PSY 101	PSY 101	PSY 101	PSY 101	
Statistics	Any STT or PSY 295	STT 200 or 421 or 430	Any STT or PSY 295	Any STT or PSY 295	Any STT or PSY 295	STT 200 or 201 or 231 or PSY 295	STT 200 or 201 or 231 or PSY 295	ANY STT or PSY 295
Additional Non-Science		3 credit PSY Course (PSY 320 Recommended)		ISS 210 or 215 or 220 or 335 or SOC 100			WRA 101 & at least 6 cr in upper-level courses concentrated in one area	Any 2 courses in psychology, sociology or anthropology
Additional Science	3 credits of upper level human bio or exercise physiology (can be KIN 310 ¹)	14 credits of human biology science (including anatomy, physiology & exercise physiology)					3 credits of Biology at the 300 level or higher at a 4 year institution (not required if completed a bachelor's degree by program start)	
Minimum GPA	3.4 Cumulative	3.0 Cumulative 2.0 each prerequisite	3.2 Cumulative 3.2 prereq average 3.2 each prerequisite	3.0 Cumulative 3.0 prerequisite average "C" each prerequisite	3.0 Cumulative 2.7 Math & Science 2.0 each prerequisite	3.0 Overall 3.0 prerequisite 3.0 Math & Science	3.0 Overall 3.0 prereq average 2.0 in each prerequisite 3.0 Math & Science	3.0 Cumulative in last 60 credits, 2.0 in each prerequisite, 3.0 prerequisite average
Graduate Record Exam (GRE)	Minimum Verbal & Quantitative score of 142 each; 3.0 Writing	Not required	Not required	Required	Required	Not required	Minimum scores: Verbal 140, Quantitative 140, Writing 3.0	Required
Experience	60 hrs PT observation in at least 3 settings, 10 hrs in inpatient or hospital setting	24 hrs, volunteer or observation	20 hrs PT observation and 20 volunteer hrs with underserved population	20 hrs PT observation	Highly recommended, no minimum required	PT observation hours not required, but highly encouraged	PT observation hours highly recommended	Not required, but shadowing and other PT-related experiences strongly encouraged
Website	https://www.andrews.edu/chhs/pt/pt/entry-level-chhs/index.html	https://www.cmich.edu/program/doctor-of-physical-therapy-dpt	https://www.cuaa.edu/academics/programs/doctor-physical-therapy/index.html	www.gvsu.edu/pt/	https://oakland.edu/shs/human-movement/physical-therapy-doctorate/	https://www.umflint.edu/graduateprograms/physical-therapy-entry-level-dpt	www.pt.cphs.wayne.edu/admissions.php	https://wmich.edu/physicaltherapy/dpt/requirements

¹KIN classes are open to KIN majors only

Additional Resources:

MSU Pre-Health: <https://prehealth.natsci.msu.edu/>

Resources for Pre-PT Students: www.apta.org/ProspectiveStudents

American Physical Therapy Association: <http://www.apta.org>

Directory of PTCAS Programs Admissions Requirements and Deadlines by State: <https://ptcasdirectory.apta.org/39/List-of-PTCAS-Programs>

Physical Therapy Centralized Application Service (PTCAS): www.ptcas.org

Explore Health Careers: www.explorehealthcareers.org

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