

Cleveland State University
College of Health
Associate of Applied Science: Physical Therapist Assistant Pathway to Bachelor of Science in Health Sciences
Doctorate of Physical Therapy prep

SUGGESTED SEQUENCE AT LAKELAND	
First Semester	Credits
BIOL 2210 Anatomy and Physiology I	4
ENGL 1110 or 1111 English Composition I	3
FYEX 1000 First Year Experience	1
HLTH 1215 Med. Term. for Health Professions	3
PSYC 1500 Introduction to Psychology	3
Semester Total	14
Second Semester	Credits
BIOL 2220 Anatomy and Physiology II	4
MATH 1330 Statistics for the Health Sciences	3
PTAS 1200 Intro to Physical Therapist Assisting	2
PTAS 1210 Functional Anatomy and Kinesiology for the PTA	4
PTAS 1220 PTA Interventions I	4
Semester Total	17
Third Semester	Credits
HLTH 2100 Pathophysiology	3
PTAS 1300 PTA Interventions II	4
Health Elective (choose from approved list)	2
Semester Total	9
Fourth Semester	Credits
HLTH 1600 Basic Pharmacology	2
PSYC 2700 Abnormal Psychology	3
PTAS 2110 PTA Interventions III	3
PTAS 2120 Pediatric and Geriatric Physical Therapy	3
PTAS 2130 Rehabilitation	3
PTAS 2140 Clinical Education I (2 nd 8 weeks)	2
Semester Total	16
Fifth Semester	Credits
PTAS 2200 PTA Seminar	2
PTAS 2210 Clinical Education II	2
PTAS 2220 Clinical Education III	3
Semester Total	7
Associate of Applied Science Degree Awarded	63

Honors courses are acceptable where available

Pre-requisites: College-ready in Math and English.
2 years of the same foreign language completed in high school

Students who do not meet these pre-requisites may need to complete additional credits.

*Once an associate degree is earned, additional courses taken at Lakeland may not be eligible for financial aid. Please see Financial Aid for details.

CSU DEGREE REQUIREMENTS	
*Courses to be taken through CSU or Lakeland	Credits
ENG 102 College Writing II (ENGL 1120 at LCC)	3
**Social Science (Cannot be from PSY)	3
**Arts and Humanities (Cannot be from PHL)	3
BIO 200/200 Intro to Biology I (BIO 1510 at LCC)	4
CHM 251/256 College Chemistry I (CHEM 1100 at LCC)	4
CHM 252/257 College Chemistry II (CHEM 1150 at LCC)	4
PHY 221 College Physics I (PHYS 1610 at LCC)	5
PHY 222 College Physics II (PHYS 1620 at LCC)	5
Total	31

MUST BE TAKEN THROUGH CSU	
First Semester	Credits
PHL 240 Health Care Ethics	3
STA 347 Applied Statistics	3
HSC 305 Culture and Health Care	3
EXS 325 Physiology of Exercise	3
Writing Across the Curriculum	3
Semester Total	15

Second Semester	Credits
Health Sciences Capstone	3
Writing Across the Curriculum-within major	3
HSC 476/478 Neuroscience Systems / lab	5
Upper-Division Elective	3
General Elective	1
HSC 499 Exit Evaluation	0
Semester Total	15
Bachelor of Science in Health Science Awarded	124

** Refer to the transfer guide for Lakeland options:
<https://www.csuohio.edu/transfer-guides/lakelandcc-health>

A grade of C or higher is required in English Composition courses and all Health Science major requirements.

This map represents one example of how to complete the AAS and BSHE degrees. Students should work closely with counselors/advisors at both institutions to discuss options.

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CSU requires a minimum of 120 total credit hours for graduation. At least 30 credits must be completed in-residence at CSU. At least 24 of the in-residence credits must be completed at the upper division (300/400) level. Students deficient in total credits or in-residence must take additional elective credits to meet the minimum requirements. Depending upon other elective choices made, students may not need as many general electives as indicated above or may need additional electives.