



ACADEMIC MAP - PHYSICAL THERAPY

2026-2027



NORTHWESTERN STATE
UNIVERSITY OF LOUISIANA

Consult with "Demons Become..." Career coach
about extracurricular requirements
www.nsula.edu/sciences/



START HERE

YEAR 1	SEMESTER 1					Milestones	Grade	Credits	Minimum Grade	
	MATH 1020 – College Algebra	+			3					C
	ENGL 1010 – Composition & Rhetoric I				3					C
	BIOL 1010 – Biological Principles I				3					C
	BIOL 1011 – Biological Principles I Lab				1					C
	UNIV 1000 – The University Experience				1					C
	COMM 1010 or 2500 or BUAD 2200 or PHIL 1010				3					C

Semester Credits _____

Electives Credits	
Concentration	
Biology	
Academic	

SEMESTER 2					Milestones	Grade	Credits	Minimum Grade	
MATH 1090 – Trigonometry				3					C
ENGL 1020 – Composition & Rhetoric II				3					C
BIOL 1020 – Biological Principles II				3					C
BIOL 1021 – Biological Principles II Lab				1					C
PSYC 2050 – Developmental Psychology				3					C
FA 1040 – Exploring The Arts				3					C

Semester Credits _____

Total Credits _____

Electives Credits	
Concentration	
Biology	
Academic	

YEAR 2	SEMESTER 1					Milestones	Grade	Credits	Minimum Grade	
	ANTH 1510 or 2020 or GEOG 1010 or 1020 or ECON 2000 or PSCI 2010				3					C
	MATH 2010 – Survey of Calculus	+			3					C
	CHEM 1030 – General Chemistry I				3					C
	CHEM 1031 – General Chemistry I Lab				1					C
	HIST 1010 or 1020 or 2010 or 2020				3					C
Concentration elective				3	C					

Semester Credits _____

Total Credits _____

Electives Credits	
Concentration	
Biology	
Academic	

SEMESTER 2					Milestones	Grade	Credits	Minimum Grade	
ENGL 2110 – Intro to Literature				3					C
CHEM 1040 – General Chemistry II				3					C
CHEM 1041 – General Chemistry II Lab				1					C
BIOL 1060 – Medical Terminology				3					C
PSYC 4450 – Abnormal Psychology				3					C
Major elective				1	C				

Semester Credits _____

Total Credits _____

Electives Credits	
Concentration	
Biology	
Academic	

Take GRE exam

YEAR 3	SEMESTER 1					Milestones	Grade	Credits	Minimum Grade	
	PHYS 2030 – General Physics I or PHYS 2510 – Gen. Analytical Physics I				3					C
	PHYS 2031 – General Physics I Lab or PHYS 2511 – Gen. Analytical Physics Lab				1					C
	BIOL 3250 – Cell Biology				3					C
	BIOL 3310 – Human Anatomy & Physiology I				3					C
	Electives (major or concentration or academic) – talk to your advisor for suggested courses				5					C

Semester Credits _____

Total Credits _____

Electives Credits	
Concentration	
Biology	
Academic	

SEMESTER 2					Milestones	Grade	Credits	Minimum Grade	
PHYS 2040 – General Physics II or PHYS 2520 – Gen. Analytical Physics II				3					C
PHYS 2041 – General Physics II Lab or PHYS 2521 – Gen. Analytical Physics Lab				1					C
BIOL 3320 – Human Anatomy & Physiology II				3					C
Electives (major or concentration or academic) – talk to your advisor for suggested courses				8					C

Semester Credits _____

Total Credits _____

Electives Credits	
Concentration	
Biology	
Academic	

Apply to physical therapy school(s)

Apply to PPSAC
PPSAC@nsula.edu



YEAR 4	SEMESTER 1					Milestones	Grade	Credits	Minimum Grade	
	BIOL 3060 – Biostatistics				3					C
	BIOL 4970 or 4990 – Capstone				3					C
	Electives (major or concentration or academic) – talk to your advisor for suggested courses				9					C

Semester Credits _____

Total Credits _____

Electives Credits	
Concentration	
Biology	
Academic	

SEMESTER 2					Milestones	Grade	Credits	Minimum Grade	
BIOL 4995 – Scientific Communication				3					C
BIOL 3170 – Histology	+			3					C
Electives (major or concentration or academic) – talk to your advisor for suggested courses				9					C

Semester Credits _____

Total Credits **120**

Electives Credits	
Concentration	32
Biology	10
Academic	22

At least 60 hours of practical experience in physical therapy. Practical experience must be under the direct supervision of a licensed physical therapist. Earned a minimum of 30 hours from each site.

*Requirements are based on College of Allied Health Professions, Louisiana State University Health Sciences Centers at Shreveport. Verify requirements for schools of your choice.

- Physical Therapy School Required
- Milestone
Should be taken in order to stay on track for graduation and professional school readiness.
- Concentration Electives
- Academic Electives
- Physical Therapy School Recommended

This is for biomedical concentration, for other concentrations or majors, consult with your advisor for any suggested changes.

YOU'VE FINISHED!



GRADUATION REQUIREMENTS

Semester Credits = 120 | Biomedical Concentration Electives = 32 | Biology electives = 10 | Academic electives = 22

Courses taken outside of a student's degree program are not eligible for Title IV federal financial aid (grants and loans). However, elective courses are eligible for Title IV aid if they are required and included in the student's program of study. Once a student has completed all required elective credits, any additional elective courses taken beyond the program's requirements will not be eligible for Title IV funding.