ACADEMIC MAP - PHYSICAL THERAPY

2026-2027

NORTHWESTERN STATE UNIVERSITY OF LOUISIANA

START HERE

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

YEAR 1

SEMESTER 1	Milestones	Grade	Credits	Min. 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 – Oral Communication			3	C

Electives	Credits
Concentration	
Biology	
Academic	

Semester Credits _____

SEMESTER 2	Milestones	Grade	Credits	Min. 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

Electives	Credits
Concentration	
Biology	
Academic	

Semester Credits _____

Total Credits _____

YEAR 2

SEMESTER 1	Milestones	Grade	Credits	Min. 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

Electives	Credits
Concentration	
Biology	
Academic	

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Min. Grade
ENGL 3210 – Advanced Composition			3	C
CHEM 1040 – General Chemistry II			3	C
CHEM 1041 – General Chemistry II Lab			1	C
BIOL 1060 – Medical Terminology			3	C
PSYC 2450 – Personal Adjustment & Development			3	C
Major elective			1	C

Take GRE exam

Electives	Credits
Concentration	
Biology	
Academic	

Semester Credits _____

Total Credits _____

YEAR 3

SEMESTER 1	Milestones	Grade	Credits	Min. 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

Electives	Credits
Concentration	
Biology	
Academic	

Apply to PPSAC
PPSAC@nsula.edu

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Min. 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

Electives	Credits
Concentration	
Biology	
Academic	

Apply to physical therapy school(s)

Semester Credits _____

Total Credits _____

YEAR 4

SEMESTER 1	Milestones	Grade	Credits	Min. Grade
PSYC 4400 – Statistics for the Behavioral Sciences			3	C
BIOL 4970 or 4990 – Capstone			3	C
Electives (major or concentration or academic) - talk to your advisor for suggested courses			9	C

Electives	Credits
Concentration	
Biology	
Academic	

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Min. Grade
BIOL 4995 – Scientific Communication *May be taken as a replacement for the required Technical Writing class*			3	C
Electives (major or concentration or academic) - talk to your advisor for suggested courses			12	C

Electives	Credits
Concentration	32
Biology	10
Academic	22

Semester Credits _____

Total Credits 120

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.*

YOU'VE FINISHED!

Physical Therapy School Required

Physical Therapy School Recommended

Milestone
Should be taken in order to stay on track for graduation and professional school readiness.

Concentration Electives

Academic Electives

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

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.

ACADEMIC MAP TO:

NORTHWESTERN STATE
UNIVERSITY OF LOUISIANA

START HERE

YEAR 1

SEMESTER 1	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

SEMESTER 2	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

YEAR 2

SEMESTER 1	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

YEAR 3

SEMESTER 1	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

YEAR 4

SEMESTER 1	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

YOU'VE FINISHED!

MILESTONE

Major Electives

Academic Electives

GRADUATION REQUIREMENTS

Major Requirements = ____ | University Core/Support = ____ | Total Credits = ____

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.