ACADEMIC MAP - PHARMACY SCHOOL

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
ENGL 1010 – Composition & Rhetoric I Rx			3	C
MATH 1020 – College Algebra			3	C
BIOL 1010 – Biological Principles I Rx			3	C
BIOL 1011 – Biological Principles I Lab Rx			1	C
BIOL 2060 – Microbiology I Rx			3	C
BIOL 2061 – Microbiology I Lab Rx			1	C
UNIV 1000 – The University Experience			1	C

Electives	Credits
Concentration	
Biology	
Academic	

Semester Credits _____

SEMESTER 2	Milestones	Grade	Credits	Min. Grade
COMM 1010 – Oral Communication Rx			3	C
PSYC 1010 – General Psychology Rx			3	C
ENGL 1020 – Composition & Rhetoric II Rx			3	C
MATH 1060 or 1090			3	C
BIOL 1020 – Biological Principles II Rx			3	C
BIOL 1021 – Biological Principles II Lab Rx			1	C

Electives	Credits
Concentration	
Biology	
Academic	

Semester Credits _____

Total Credits _____

YEAR 2

SEMESTER 1	Milestones	Grade	Credits	Min. Grade
ENGL 2110 – Intro to Literature			3	C
MATH 2010 – Survey of Calculus Rx			3	C
CHEM 1030 – General Chemistry I Rx			3	C
CHEM 1031 – General Chemistry I Lab Rx			1	C
BIOL 3310 – Human Anatomy & Physiology I Rx			3	C
BIOL 3311 – Human Anatomy & Physiology I Lab Rx			1	C

Electives	Credits
Concentration	
Biology	
Academic	

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Min. Grade
FA 1040 – Exploring the Arts Rx			3	C
CHEM 1040 – General Chemistry II Rx			3	C
CHEM 1041 – General Chemistry II Lab Rx			1	C
BIOL 3320 – Human Anatomy & Physiology II Rx			3	C
BIOL 3321 – Human Anatomy & Physiology II Lab Rx			1	C
ECON 2000 – Prin Econ Macroeconomics Rx			3	C
Major elective			1	C

Electives	Credits
Concentration	
Biology	
Academic	

Semester Credits _____

Total Credits _____

YEAR 3

SEMESTER 1	Milestones	Grade	Credits	Min. Grade
CHEM 3010 – Organic Chemistry I Rx			3	C
CHEM 3011 – Organic Chemistry I Lab Rx			1	C
BIOL 3250 – Cell Biology Rx			3	C
Electives (major or concentration or academic) - talk to your advisor for suggested courses			7	C

Electives	Credits
Concentration	
Biology	
Academic	

Apply to PPSAC
PPSAC@nsula.edu

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Min. Grade
HIST 1010 or 1020 or 2010 or 2020 Rx			3	C
MATH 2050 – Math of Statistics Rx			3	C
CHEM 3020 – Organic Chemistry II Rx			3	C
CHEM 3021 – Organic Chemistry II Lab Rx			1	C
Humanities (3 hours) Rx			3	C
Electives (major or concentration or academic) - talk to your advisor for suggested courses			3	C

Electives	Credits
Concentration	
Biology	
Academic	

Apply to pharmacy school(s)

Semester Credits _____

Total Credits _____

YEAR 4

SEMESTER 1	Milestones	Grade	Credits	Min. Grade
BIOL 4280 –Pathophysiology Rx			3	C
BIOL 4970 or 4990 – Capstone ✚			3	C
CHEM 4040 – General Biochemistry I Rx			3	C
Electives (major or concentration or academic) - talk to your advisor for suggested courses			6	C

Electives	Credits
Concentration	
Biology	
Academic	

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Min. Grade
HIST 1010 or 1020 or 2010 or 2020 Rx			3	C
BIOL 4995 – Scientific Communication			3	C
Electives (major or concentration or academic) - talk to your advisor for suggested courses			9	C

Electives	Credits
Concentration	32
Biology	10
Academic	22

Semester Credits _____

Total Credits 120

**Requirements are based on School of Pharmacy, Louisiana State University Health Sciences Centers at New Orleans. Verify requirements for schools of your choice.*

YOU'VE FINISHED!

Rx Pharmacy School Required

✚ Pharmacy 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.