THE UNIVERSITY of College of Sciences 1100 Science Building (504) 280-6303 sciences@uno.edu NEW ORLEANS

## LSUHSC – Shreveport Physician Assistant Program

Listed below are the prerequisite courses for admission to the Master of Physician Assistant Studies (MPAS) Program at the LSU Health Sciences Center School of Allied Health Professions in Shreveport.

Program requirements are determined by LSUHSC. Admission to the program is on a competitive basis. Meeting the minimum requirements does not guarantee program admission. The New Orleans and Shreveport campuses have separate admissions.

Applicants must have a baccalaureate degree and at least 80 contact hours of direct patient healthcare experience before beginning the MPAS program. Applicants must have a minimum cumulative GPA of a 3.0 (on a 4.0 scale) and a minimum science GPA of 3.0. Applicants must earn a C or better in all required prerequisites.

Chemistry (for science majors)	Required – 8 hours
	CHEM 1017 (3 hours) – General Chemistry I: Eligible for MATH 1125
	CHEM 1007 (1 hour) – General Chemistry I Lab: Eligible for MATH 1125
	CHEM 1018 (3 hours) – General Chemistry II: C or better in CHEM 1017
	CHEM 1008 (1 hour) – General Chemistry II Lab: C or better in CHEM 1017 & 1007
Medical Terminology	Required – 3 hours
	EDHS 2400
Anatomy & Physiology (for science majors)	Required – 8 hours
	BIOS 1303 (3 hours) – Human Anatomy and Physiology I: Eligible for MATH 1125 & ENGL 1157
	BIOS 1301 (1 hour) - Human Anatomy and Physiology I Lab: Eligible for MATH 1125 & ENGL 1157
	BIOS 1313 (3 hours) – Human Anatomy and Physiology II: C or better in BIOS 1303
	BIOS 1311 (1 hour) – Human Anatomy and Physiology II Lab: C or better in BIOS 1303 & 1301
Statistics	Required – 3 hours
	MATH 2314 (3 hours) – Elementary Statistical Methods: Credit in MATH 1115 or higher or 6 hours of college level mathematics
	OR
	PSYC 2310 (3 hours) – Introduction to Statistics for Behavioral Science: Credit in PSYC 1000 & either MATH 1115 or 1125
Microbiology (for science majors)	Required – 4 hours
	BIOS 2743 (3 hours) – Microbiology & Human Disease: C or better in CHEM 1017 & BIOS 1083/1081 or BIOS 1303/1301
	BIO 2741 (1 hour) – Microbiology & Human Disease Lab: C or better in BIOS 2743



Upper Level Biology Coursework	Required - 8 hours
	BIOS 3113 (3 hours) – Immunology
	BIOS 2014 (4 hours) – Population Genetics, Evolution, & Ecology
	BIOS 2114 (4 hours) – Cell & Molecular Biology
	BIOS 3453 (3 hours) – Genetics

This information is subject to change. For current and complete application information, visit the LSUHSC School of Allied Health Professions website at http://www.lsuhscshreveport.edu/departments/AlliedHealth/AHDepartments/PhysicianAssistant/index