

LSUHSC–New Orleans Medical Laboratory Science Program Prerequisite Courses

Tulane University	
English (6 hours)	<input type="checkbox"/> ENGL 1010—3 hours <input type="checkbox"/> ENGL 1011—3 hours
Chemistry (8 hours)	<input type="checkbox"/> CHEM 1070 (3 hours) – General Chemistry I <input type="checkbox"/> CHEM 1075 (1 hour) – General Chemistry I Laboratory <input type="checkbox"/> CHEM 1080 (3 hours) – General Chemistry II <input type="checkbox"/> CHEM 1085 (1 hour) – General Chemistry II Laboratory
Math (6 hours)	<input type="checkbox"/> MATH 1210—Algebra—3 hours <input type="checkbox"/> MATH 1150—Calculus—3 hours or any higher math
Biology (8 hours)	<input type="checkbox"/> CELL 1500—Biology I—Lecture—3 hours <input type="checkbox"/> CELL 1505—Biology I—Lab—1 hour <input type="checkbox"/> SCEN 3030—Biology II—Lecture—3 hours <input type="checkbox"/> SCEN 3035—Biology II—Lab—1 hour
Microbiology (4 hours)	<input type="checkbox"/> CELL 4220 Microbiology <input type="checkbox"/> CELL 4225 Microbiology Lab
Science Elective (6 hours)	Suggested courses includes: Biology, Molecular Biology, Chemistry, Anatomy, Physiology, Microbiology, Biochemistry
General Elective (9 hours)	Suggested courses include: Communications, Technical Writing, Education, Management
Humanities Elective (9)	Suggested courses include: English>2000, Foreign Language, Philosophy, Communications, History
Social Science Elective (6)	Suggested courses include: Anthropology, Economics, Geography, Political Science, Psychology, Sociology
Art Elective (3)	Suggested courses include: Music, Arts, Dance, Fine Arts