

## LSUHSC–New Orleans Medical Laboratory Science Program Prerequisite Courses

Louisiana State University	
English (6 hours)	<input type="checkbox"/> ENGL 1001—3 hours <input type="checkbox"/> ENGL 2000—3 hours
Chemistry (8 hours)	<input type="checkbox"/> CHEM 1201 (3 hours) – General Chemistry I <input type="checkbox"/> CHEM 1202 (3 hours) – General Chemistry II <input type="checkbox"/> CHEM 1212 (2 hours) – General Chemistry Laboratory
Math (6 hours)	<input type="checkbox"/> MATH 1021—Algebra—3 hours <input type="checkbox"/> MATH 1022—Trigonometry—3 hours or any math higher than 1022
Biology (8 hours)	<input type="checkbox"/> BIOL 1201—Biology I—Lecture—3 hours <input type="checkbox"/> BIOL 1208—Biology I—Lab—1 hour <input type="checkbox"/> BIOL 1201—Biology II—Lecture—3 hours <input type="checkbox"/> BIOL 1209—Biology II—Lab—1 hour <b>OR</b> <input type="checkbox"/> BIOL 1001—Biology I—Lecture—3 hours <input type="checkbox"/> BIOL 1002—Biology I—Lecture—3 hours <input type="checkbox"/> BIOL 1005—Biology I—Lab—2 hours
Microbiology (4 hours)	<input type="checkbox"/> BIOL 2051 (4 hours) – General Microbiology
Science Elective (6 hours)	Suggested courses includes: <b>Biology, Molecular Biology, Chemistry, Anatomy, Physiology, Microbiology, Biochemistry</b>
General Elective ( 9 hours)	Suggested courses include: <b>Communications, Technical Writing, Education, Management</b>
Humanities Elective (9)	Suggested courses include: <b>English&gt;2000, Foreign Language, Philosophy, Communications, History</b>
Social Science Elective (6)	Suggested courses include: <b>Anthropology, Economics, Geography, Political Science, Psychology, Sociology</b>
Art Elective (3)	Suggested courses include: <b>Music, Arts, Dance, Fine Arts</b>