

LSUHSC–New Orleans Medical Laboratory Science Program Prerequisite Courses

Louisiana Technical University	
English (6 hours)	__ ENGL 1013—3 hours __ ENGL 1023—3 hours __
Chemistry (8 hours)	__ CHEM 1002 (2 hours) – General Chemistry I __ CHEM 1031 (1 hour) – General Chemistry I Laboratory __ CHEM 1012 (2 hours) – General Chemistry II __ CHEM 1041 (1 hour) – General Chemistry II Laboratory __ CHEM 1022 (2 hours) General Chemistry III __
Math (6 hours)	__ MATH 1013—Algebra—3 hours __ MATH 1123—Trigonometry—3 hours or any higher math
Biology (8 hours)	__ BISC 1303 Biology I—Lecture--3 hours __ BISC 1311 —Biology I—Lab—1 hour __ BISC 1323—Biology II—Lecture—3 hours __ BISC 1331—Biology II—Lab—1 hour __
Microbiology (4 hours)	__ BISC 2613 Microbiology
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