

LSUHSC–New Orleans Medical Laboratory Science Program Prerequisite Courses

Xavier University	
English (6 hours)	____ ENGL 1000—3 hours ____ ENGL 1020—3 hours ____
Chemistry (8 hours)	____ CHEM 1010(3 hours) – General Chemistry I ____ CHEM 1011L (1 hour) – General Chemistry I Laboratory ____ CHEM 1020 (3 hours) – General Chemistry II ____ CHEM 1021L (1 hour) – General Chemistry II Laboratory ____
Math (6 hours)	____ MATH 1010—Algebra—3 hours ____ MATH 1030—Trigonometry—3 hours or any higher math
Biology (8 hours)	____ BIOL 1230—Biology I ____ BIOL 1230L Biology I Lab ____ BIOL 1240—Biology II ____ BIOL 1240L Biology II Lab
Microbiology (4 hours)	____ BIOL 2010 Microbiology ____ BIOL 2010L 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