

**LSUHSC – New Orleans Cardiovascular Sonography
and Respiratory Therapy Programs
Prerequisite Course Work**

UNIVERSITY OF NEW ORLEANS	
English Composition	Required—6 hours ____ ENGL 1157—3 hours ____ ENGL 1158—3 hours
Humanities	Required—9 hours Recommended subjects are English, Technical Writing, Advanced Composition, History, or Foreign Language ____ --3 hours ____ --3 hours ____ --3 hours
Psychology	Required—3 hours ____ PSYC 1000
Sociology	Required—3 hours ____ Any SOC course is acceptable
Art Elective	Required—3 hours ____ Recommended subjects are Music, Art Dance, or Theatre
Math	Required—6 hours ____ MATH 1115—Algebra—3 hours ____ MATH 1116—Trigonometry—3 hours OR ____ MATH higher than MATH 1115—3 hours
General Chemistry—Science Majors	Required—8 hours ____ CHEM 1017—Chem I—Lecture—3 hours ____ CHEM 1007—Chem I—Lab—1 hour ____ CHEM 1018—Chem II—Lecture—3 hours ____ CHEM 1008—Chem II—Lab—1 hour
General Biology—Science Majors	Required—8 hours ____ BIOS 1083—Biology I—Lecture—3 hours ____ BIOL 1081—Biology I—Lab—1 hour ____ BIOL 1073—Biology II—Lecture—3 hours ____ BIOL 1071—Biology II—Lab—1 hour
Human Physiology (will accept anatomy & physiology as an alternative)	Required—3 hours ____ BIOL 1303—3 hours
Science Elective	Required—3 hours ____ Recommended courses: Biology or Chemistry courses
General Physics—Science Majors	Required—4 hours ____ PHYS 1031—Lecture—3 hours ____ PHYS 1033—Lab—1 hour
Microbiology—Science Majors	Required—4 hours ____ MIC 2743—Lecture—3 hours ____ MIC 2741—Lab—1 hour
Total Credits:	60 HOURS