

LSUHSC – New Orleans
Cardiovascular Sonography and Respiratory Therapy Programs
Prerequisite Courses

LOUISIANA STATE UNIVERSITY 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
General 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 1126—Trigonometry—3 hours OR _____ MATH higher than MATH 1126—3 hours
General Chemistry	Required—4 hours _____ CHEM 1017—Chem I—Lecture—3 hours _____ CHEM 1007—Chem I—Lab—1 hour An alternative science course laboratory may be substituted for Chemistry laboratory
General Biology	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—Lecture—3 hours
General Physics	Required—3 hours _____ PHYS 1031—Lecture—3 hours
General Microbiology	Required—3 hours _____ BIOS 2743—Lecture—3 hours
Total Credits:	51 HOURS