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 or MATH 1125—Algebra—3 hours **PLUS** _____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**