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

NICHOLLS STATE UNIVERSITY	
English Composition	**Required—6 hours** _____ENGL 101—3 hours **OR** _____ENGL 111—3 hours **PLUS** _____ENG 102—3 hours **OR** _____ENGL 112—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 101
Sociology	**Required—3 hours** _____Any SOCI course is acceptable
Art Elective	**Required—3 hours** _____Recommended subjects are Music, Art Dance, or Theatre
Math	**Required—6 hours** _____MATH 101 —Algebra—3 hours _____MATH 102—Trigonometry—3 hours **OR** _____MATH higher than MATH 102—3 hours
General Chemistry	**Required—4 hours** _____CHEM 105—Chem I—Lecture—3 hours _____CHEM 111—Chem I—Lab—1 hour An alternative science course laboratory may be substituted for Chemistry laboratory
General Biology	**Required—8 hours** _____BIOL 155—Biology I—Lecture & Lab—4 hours _____BIOL 156—Biology II—Lecture & Lab—4 hours
Human Physiology (Will accept anatomy & physiology as an alternative)	**Required—3 hours** _____BIOL 114—3 hours OR _____BIOL 116—3 hours
General Physics	**Required—3 hours** _____PHYS 101—Lecture—3 hours
General Microbiology	**Required—3 hours** _____BIOL 203—Lecture—3 hours
Total Credits:	**51 HOURS**