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

CENTENARY COLLEGE OF LOUISIANA	
English Composition	**Required—6 hours** _____ENGL 101—4 hours _____ENGL 118—4 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—Lecture—4 hours
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 104—Algebra—4 hours _____MATH 107—Algebra—4 hours **OR** _____MATH higher than MATH 107—4 hours
General Chemistry	**Required—4 hours** _____CHEM 121—Chem I—Lecture—3 hours _____CHEM 123—Chem I—Lab—1 hour An alternative science course laboratory may be substituted for Chemistry laboratory
General Biology	**Required—8 hours** _____BIOL 101—Biology I—Lecture & Lab—4 hours _____BIOL 202—Biology II—Lecture & Lab—4 hours
Human Physiology (will accept anatomy & physiology as an alternative)	**Required—3 hours** _____BIOL 301—Lecture & Lab—4 hours **OR** _____BIOL 302—Lecture & Lab—4 hours
General Physics	**Required—3 hours** _____PHYS 103—Lecture—3 hours
General Microbiology	**Required—3 hours** _____BIOL 308—Lecture & Lab—4 hours
Total Credits:	**51 HOURS**