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

TULANE UNIVERSITY	
English Composition	**Required—6 hours** _____ENGL 1010—4 hours _____ENGL 1011—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 1000
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** _____College Algebra—3 hours _____College Trigonometry—3 hours
General Chemistry	**Required—4 hours** _____CHEM 1070—Chem I—Lecture—3 hours _____CHEM 1075—Chem I—Lab—1 hour An alternative science course laboratory may be substituted for Chemistry laboratory
General Biology	**Required—8 hours** _____CELL 1500—Biology I—Lecture--3 hours _____CELL 1505—Biology I—Lab—1 hour _____SCEN 3030—Biology II—Lecture—3 hours _____SCEN 3035—Biology II—Lab—1 hour
Human Physiology (Will accept anatomy & physiology as an alternative)	**Required—3 hours** _____SCEN 2040—3 hours
General Physics	**Required—3 hours** _____PHYS 1210—Lecture—3 hours _____PHYS 1211—Lab—1 hour (Corequisite)
Geneal Microbiology	**Required—3 hours** _____BIOL 2220—Lecture—3 hours _____BIOL 2221—Lab—1 hour (Corequisite)
Total Credits:	**51 HOURS**