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

MCNEESE STATE UNIVERSITY	
English Composition	**Required—6 hours** _____ENGL 101—3 hours _____ENGL 102—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 SOCL course is acceptable
Art Elective	**Required—3 hours** _____Recommended subjects are Music, Art Dance, or Theatre
Math	**Required—6 hours** _____MATH 113—Algebra—3 hours _____MATH 175—Algebra—3 hours **OR** _____MATH higher than MATH 175—3 hours
General Chemistry	**Required—4 hours** _____CHEM 101—Chem I—Lecture & Lab—4 hours An alternative science course laboratory may be substituted for Chemistry laboratory
General Biology	**Required—8 hours** _____BIOL 101—Biology I—Lecture—3 hours _____BIOL 101L—Biology I—Lab—1 hour _____BIOL 102--Biology II—Lecture—3 hours _____BIOL 102L—Biology II—Lab—1 hour
Human Physiology (Will accept anatomy & physiology as an alternative)	**Required—3 hours** _____BIOL 225— Lecture & Lab—4 hours **OR** _____BIOL 321—Lecture & Lab—4 hours **OR** _____BIOL 226— Lecture & Lab—4 hours
General Physics	**Required—3 hours** _____PHYS 201—Lecture—3 hours
General Microbiology	**Required—3 hours** _____BIOL 211—Lecture & Lab—4 hours
Total Credits:	**51 HOURS**