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

DELGADO COMMUNITY COLLEGE	
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 127
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 130—Algebra—3 hours _____MATH 131—Trigonometry—3 hours **OR** _____MATH higher than MATH 131—3 hours
General Chemistry	**Required—4 hours** _____CHEM 141—Chem I—Lecture—3 hours _____CHEM 143—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—3 hours _____BIOL 107—Biology I—Lab—1 hour **OR** _____BIOL 141—Biology I—Lecture—3 hours _____BIOL 143—Biology I—Lab—1 hour **PLUS** _____BIOL 102—Biology II—Lecture—3 hours _____BIOL 108—Biology II—Lab—1 hour **OR** _____BIOL 142—Biology II—Lecture—3 hours _____BIOL 144—Biology II—Lab—1 hour
Human Physiology (will accept anatomy & physiology as an alternative)	**Required—3 hours** _____BIOL 251—3 hours **OR** _____BIOL 252—3 hours
General Physics	**Required—3 hours** _____PHYS 141—Lecture—3 hours
General Microbiology	**Required—3 hours** _____BIOL 210—Lecture—3 hours
Total Credits:	**51 HOURS**

Reviewed 08/2025