

**LSUHSC – New Orleans Cardiovascular Sonography
and Respiratory Therapy Programs
Prerequisite Course Work**

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
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—8 hours ____ CHEM 141—Chem I—Lecture—3 hours ____ CHEM 143—Chem I—Lab—1 hour PLUS ____ CHEM 142—Chem II—Lecture—3 hours ____ CHEM 144—Chem II—Lab—1 hour
General Biology	Required—8 hours ____ BIOL 141—Biology I—Lecture—3 hours ____ BIOL 143—Biology I—Lab—1 hour PLUS ____ 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
Science Elective	Required—3 hours ____ Recommended courses: BIOL 251, 252, 271, CHEM 221
General Physics	Required—4 hours ____ PHYS 141—Lecture—3 hours ____ PHYS 143—Lab—1 hour
Microbiology	Required—4 hours ____ BIOL 210—Lecture—3 hours ____ BIOL 212—Lab—1 hour
Total Credits:	60 HOURS