

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

DILLARD UNIVERSITY	
English Composition	Required—6 hours ____ ENG 111—3 hours ____ ENG 112—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 ____ PSY 101
Sociology	Required—3 hours ____ Any SOC course is acceptable
Art Elective	Required—3 hours ____ Recommended subjects are Music, Art Dance, or Theatre
Math	Required—6 hours ____ MAT 121 —Algebra—3 hours ____ MAT 122—Trigonometry—3 hours OR ____ MAT higher than MAT 121—3 hours
General Chemistry	Required—8 hours ____ CHE 111—Chem I—Lecture—3 hours ____ CHE 111L—Chem I—Lab—1 hour ____ CHE 112—Chem II—Lecture—3 hours ____ CHE 112L—Chem II—Lab—1 hour
General Biology	Required—8 hours ____ BIO 111—Biology I—Lecture—3 hours ____ BIO 111L—Biology I—Lab—1 hour ____ BIO 112—Biology II—Lecture—3 hours ____ BIO 112L—Biology II—Lab—1 hour
Human Physiology (will accept anatomy & physiology as an alternative)	Required—3 hours ____ BIO 201—3 hours (Anatomy & Physiology) OR ____ BIO 418—3 hours (Human Physiology)
Science Elective	Required—3 hours ____ Recommended courses: Biology 202 or Chemistry courses
General Physics	Required—4 hours ____ PHY 220—Lecture—3 hours ____ PHY 220L—Lab—1 hour
Microbiology	Required—4 hours ____ BIO 203—Lecture—3 hours ____ BIO 203L—Lab—1 hour
Total Credits:	60 HOURS