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

UNIVERSITY OF HOLY CROSS	
English Composition	**Required—6 hours** _____ENG 101—3 hours _____ENG 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** _____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 105—Algebra—3 hours _____MAT 106—Trigonometry—3 hours **OR** _____MAT higher than MAT 106—3 hours
General Chemistry	**Required—4 hours** _____CHE 141—Chem I—Lecture—3 hours _____CHE 141L—Chem I—Lab—1 hour An alternative science course laboratory may be substituted for Chemistry laboratory
General Biology	**Required—8 hours** _____BIO 101—Biology I—Lecture—3 hours _____BIO 101L—Lab—1 hour _____BIO 261—Lecture—3 hours _____BIO 261L—Lab—1 hour
Human Physiology (Will accept anatomy & physiology as an alternative)	**Required—3 hours** _____BIO 262—3 hours **OR** _____BIO 457—3 hours
General Physics	**Required—3 hours** _____PHY 151—Lecture—3 hours
General Microbiology	**Required—3 hours** _____BIO 275—Lecture—3 hours **OR** _____BIO 370—Lecture—3 hours
Total Credits:	**51 HOURS**