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

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SOUTH LOUISIANA COMMUNITY COLLEGE	
English Composition	**Required—6 hours** _____ENGL 1010—3 hours _____ENGL 1020—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 1010
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 1105—Algebra—3 hours _____MATH 1110—Trigonometry—3 hours **OR** _____MATH higher than MATH 1110—3 hours
General Chemistry	**Required—4 hours** _____CHEM 1030—Chem I—Lecture--3 hours _____CHEM 1031—Chem I—Lab—1 hour An alternative science course laboratory may be substituted for Chemistry laboratory
General Biology	**Required—8 hours** _____BIOL 1010—Biology I—Lecture—3 hours _____BIOL 1011—Biology I—Lab—1 hour _____BIOL 1020—Biology II—Lecture—3 hours _____BIOL 1021—Biology II—Lab—1 hour
Human Physiology (Will accept anatomy & physiology as an alternative)	**Required—3 hours** _____BIOL 2022—Lecture—3 hours OR _____BIOL 2032—Lecture—3 hours
General Physics	**Required—3 hours** _____PHYS 2070—Lecture—3 hours
General Microbiology	**Required—3 hours** _____BIOL 2100—Micro—Lecture—3 hours
Total Credits:	**51 HOURS**