

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

MCNEESE STATE UNIVERSITY	
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 101
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 113—Algebra—3 hours PLUS ____ higher than MATH 113—3 hours
Chemistry	Required—8 hours ____ CHEM 101—Chem I—Lecture & Lab—4 hours PLUS ____ CHEM 102—Chem II—Lecture & Lab—4 hours
General Biology	Required—8 hours ____ BIOL 101—Biology I—Lecture--3 hours ____ BIOL 101L—Biology I—Lab—1 hour PLUS ____ BIOL 102--Biology II—Lecture—3 hours ____ BIOL 102L—Biology II—Lab—1 hour
Human Physiology (will accept anatomy & physiology as an alternative)	Required—3 hours ____ BIOL 225—Lecture & Lab--4 hours OR ____ BIOL 321—Lecture & Lab—4 hours
Science Elective	Required—3 hours ____ Recommended courses: BIOL or Chemistry course
General Physics	Required—4 hours ____ PHYS 201--Lecture--3 hours ____ PHYS 205—Lab—1 hour
Microbiology	Required—4 hours ____ BIOL 211—Lecture & Lab—4 hours
Total Credits:	60 HOURS