LSUHSC – New Orleans Physician Assistant Program
Prerequisite Course Work

Course work should be completed within 10 years of application

Centenary College	
Chemistry – for science majors	**Required – 8 hours** ___ CHM 1100 (4 hours) – General Chemistry I (lab portion included) ___ CHM 1110 (4 hours) – General Chemistry II (lab portion included)
Microbiology – for science majors	**Required – 4 hours** ___ BIO 3500 (4 hours) – Microbiology
Genetics – for science majors	**Required – 3 hours** ___ BIO 3100 (4 hours) – Genetics
Anatomy and Physiology – for science majors	**Required – 8 hours** ___ BIO 2200 (4 hours) – Anatomy and Physiology I ___ BIO 2210 (4 hours) – Anatomy and Physiology II **OR** ___ BIO 3200 (4 hours) – Comparative Vertebrate Anatomy ___ BIO 3210 (4 hours) – Animal Physiology and Behavior
Organic Chemistry OR Biochemistry – for science majors	**Required - 4 hours** ___ BIO 4200 (4 hours) – Biochemistry **OR** ___ CHM 2050 (4 hours) – Organic Chemistry I (lab portion included)
Statistics	**Required – 3 hours** ___ MTH 1500 (3 hours) – Statistics for the Social Sciences **OR** ___ MTH 1501 (3 hours) – Statistics I **OR** ___ PSY 2000 (4 hours) – Psychological Statistics
Math	**Required – 3 hours** ___ MTH 1180 (3 hours) – Algebraic Modeling **OR** ___ Other MAT courses higher than MAT 121 can be substituted
Behavioral Sciences	**Required – 6 hours (any combination)** ___ PSY 1000 (4 hours) – Introduction to Psychology ___ PSY 1022 (4 hours) – Perception, Cognition, and Emotion ___ PSY 1024 (4 hours) – Social Psychology ___ PSY 1026 (4 hours) – Developmental Psychology I ___ PSY 1027 (4 hours) – Developmental Psychology II ___ SOC 1000 (4 hours) – Contemporary Social Issues ___ SOC 1007 (4 hours) – American Culture ___ SOC 1025 (4 hours) – Introduction to Sociology ___ SOC 2004 (3 hours) – School, Family and Community ___ SOC 2025 (4 hours) – Sociology of Religion ___ SOC 2050 (4 hours) – Racial and Ethnicity **OR**

	___ Other PSY and SOC courses can be substituted
Upper Level Biology Coursework	**Required - 8 hours** ___ BIO 3200 (4 hours) – Comparative Vertebrate Anatomy ___ BIO 3210 (4 hours) – Animal Physiology and Behavior ** BIO 3200 and BIO 3210 maybe used for upper level courses if BIO 2200 and BIO 2210 were taken to meet the Anatomy and Physiology requirement on page 1. ___ BIO 4200 (4 hours) – Biochemistry **This biochemistry course may count as an upper level course if CHM 2050 was taken to meet the organic chemistry pre-requisite as listed on page 1. ** Note: This is **NOT** a complete list of upper level biology courses that are accepted. All upper level biology courses should be related to the application and use in a medical curriculum. Therefore, courses such as Ecology and Herpetology will not be accepted to meet this requirement.**