

Louisiana State University Transfer Course Approval Form

Student Name:	
Institution(s):	

Student-identified course(s) equivalent						Course Approval	
MSAT Prerequisite Courses, Minimum Credit Hours, and Description/Comments	Course number(s) and credit hours ex. <i>KIN 2500 (3)</i>	Course description(s)	Semester(s) taken	Grade received	Yes	No	
Biology – 6 cr hr. Two semesters (no lab required); May have been taken as general biology courses, biology for science majors, honors-level biology courses, or any combination.							
Biomechanics – 3 cr hr. Anatomical and mechanical analysis of human movement; emphasis on structure and function of bone and muscle, statics, dynamics, kinematics, kinetics, and projectile motion.							
Chemistry – 3 cr hr. No lab required; Modern chemical theories and principles; quantitative approach and problem solving; descriptive chemistry of selected elements and compounds.							
Exercise Physiology – 3 cr hr. Basic physiological concepts of the muscular, metabolic, cardiovascular, and circulo-respiratory systems; behavior of each system in relation to exercise; determination of normal and abnormal physical responses to exercise.							

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<u>Human Anatomy and Physiology – 7 cr hr.</u> Some institutions offer human anatomy and physiology with labs as a combined course thus two semesters are required; other institutions offer human anatomy and human physiology as separate courses, thus both courses and in which both are required as well as labs.						
<u>Medical Terminology – 3 cr hr.</u> In-depth introduction to medical terminology, with a focus on body systems, medical specialties and medical communication.						
<u>Nutrition – 3 cr hr.</u> Principles of nutrition and their application in promoting health; guidelines for assessing nutritional status; emphasis on the adult.						
<u>Physics – 3 cr hr.</u> No lab required; May have been taken as a general physics course, physics for science majors, honors-level physics courses.						
<u>Psychology (General) – 3 cr hr.</u> Understanding, prediction and control of human behavior. May have been taken as a general psychology course, or honors-level psychology course.						
<u>Statistics – 3 cr hr.</u> Descriptive statistics; inferential statistical methods including confidence interval estimation and hypothesis testing for one and two population means and proportions; one-way ANOVA; simple linear regression and correlation; analysis of categorical data.						

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☐ The courses above have been reviewed by the athletic training program and are approved as indicated. Pre-requisite coursework COMPLETE .	☐ The courses above have been reviewed by the athletic training program and are approved as indicated. Pre-requisite coursework is INCOMPLETE .
☐ Remaining courses CURRENTLY IN PROGRESS . _____ _____	☐ Remaining courses need to be taken in future semester(s). _____ _____

LSU Program Representative

Date

