

## Louisiana State University Transfer Course Approval Form

<b>Student Name:</b>	
<b>Institution(s):</b>	

MSAT Prerequisite Course	Minimum Credit Hours	Program Course Description/Comments	Student identified Course(s) Equivalent (course # and description)	Course Approval	
				Yes	No
<b>Biology</b>	6	Two semesters (no lab required); May have been taken as a general biology courses, biology for science majors, honors-level biology courses, or any combination.			
<b>Biomechanics</b>	3	Anatomical and mechanical analysis of human movement; emphasis on structure and function of bone and muscle, statics, dynamics, kinematics, kinetics, and projectile motion.			
<b>Chemistry</b>	3	No lab required; Modern chemical theories and principles; quantitative approach and problem solving; descriptive chemistry of selected elements and compounds.			
<b>Exercise Physiology</b>	3	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.			
<b>Human Anatomy &amp; Physiology</b>	8	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.			

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				Yes	No
<b>Medical Terminology</b>	3	In-depth introduction to medical terminology, with a focus on body systems, medical specialties and medical communication.			
<b>Nutrition</b>	3	Principles of nutrition and their application in promoting health; guidelines for assessing nutritional status; emphasis on the adult.			
<b>Physics</b>	3	No lab required; May have been taken as a general physics course, physics for science majors, honors-level physics courses.			
<b>Psychology (General)</b>	3	Understanding, prediction and control of human behavior. May have been taken as a general psychology course, or honors-level psychology course.			
<b>Statistics</b>	3	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.			

<input type="checkbox"/> 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 INCOMPLETE	<input type="checkbox"/> Remaining courses CURRENTLY IN PROGRESS
		<input type="checkbox"/> Remaining courses need to be taken in future semester(s)

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 LSU Program Representative

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 Date