Louisiana State University Transfer Course Approval Form

Student Name:			
Institution(s):		2010	

		Student-identified course(s) equivalent			Cou	
					Approval	
MSAT Prerequisite Courses, Minimum Credit Hours, and Description/Comments	Course number(s) and credit hours ex. KIN 2500 (3)	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		R				

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abnormal physical responses to			
exercise.			
Human Anatomy and Physiology			
<u>– 8 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.			
Medical Terminology – 3 cr hr.			
In-depth introduction to medical			
terminology, with a focus on body			
systems, medical specialties and			
medical communication.			
Nutrition – 3 cr hr.			
Principles of nutrition and their			
application in promoting health;			
guidelines for assessing nutritional			
status; emphasis on the adult.			
Physics – 3 cr hr.			
No lab required; May have been taken			
as a general physics course, physics			
for science majors, honors-level			
physics courses.			
Psychology (General) – 3 cr hr.			
Understanding, prediction and control			
of human behavior. May have been			
taken as a general psychology course,			
or honors-level psychology course.			
Statistics - 3 cr hr.			
Descriptive statistics; inferential			
statistical methods including			
confidence interval estimation and			
hypothesis testing for one and two	R		
population means and proportions;			
one-way ANOVA; simple linear			

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egression and correlation; analysis of ategorical data.	
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
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