

Exercise Science

Contract #	Term	Course	Contract Title	Contract Description
272016	Spring 2015	EXSC-3135	Influence of Artificial Limbs on the Human Body	<p>For this honors contract, I am going to write a paper describing the influence artificial limbs have on biomechanical and/or physiological function in humans. I am going to review the literature that explains how the muscles interact surrounding the artificial limb, effects on gait, and the stresses created on the individual. I cannot be too specific about details of the paper until I have completed all the research. I hope to discover how artificial limbs influence specifically the muscular and skeletal systems. This topic is very timely given the large number of amputees from extended years of war in the Mid-East.</p>