Summer 2012			
Student	Dissertation	Prior Degrees Awarded	Advisor
Chen, Chien-Wen	"The Role of Blood-Vessel- Derived Stem Cells in Tissue Repair and Regeneration"	Chung-Shan Medical University, MD, 2003 University of Pennsylvania, MS, 2006	Johnny Huard, PhD
Fata, Bahar	"Biomechanical Characertization of Postnatal Growth Behavior in the Ovine Main Pulmonary Artery"	University of California Berkeley, BS, 2008	Michael Sacks, PhD
Katnani, Husam	"System level assessment of motor control through patterned microstimulation in the superior colliculus"	Penn State University, BS, 2008	Neeraj Gandhi, PhD
Lee, Hannah Hoeun*	"Adeno-Associated Virus- Mediated Joint Restoration Approaches: Characterization and Application"	Cornell University, BS, 2008	Constance Chu, MD
Parikh, Ashish A.	"Pharmacological Interventions of Arrhythmias"	Mumbai University, BS, 2006 Cornell University, MS, 2007	Guy Salama, PhD
Perel, Sagi	"Dynamic Functional Connectivity between Cortex and Muscles"	Tel Aviv University, BS, 2004	Andrew Schwartz, PhD
Thambiayya, Kalidasan	"Role of Intracellular Labile Zinc (Zn2+i) in LPS-induced Apoptosis in Sheep Pulmonary Arterial Endothelial Cells (Spaecs)"	SUNY Buffalo, BS, 2006	Bruce Pitt, PhD
Fall 2012			
Nelson, Devin	"Controlled Drug Delivery from Biomaterials used for Cardial Repair"	University of Utah, BS, 2008	William R. Wagner, PhD
Spring 2013		<b>.</b>	
Amoroso, Nicholas	"Fabrication and Analysis of Complex Electrospun Scaffolds and Constructs"	Case Western Reserve University, BS, 2007	William R. Wagner, PhD
Syed-Picard, Fatima Naz	"Scaffoldless Tissue Engineering: A Model to Study Tissue Formation and Device for Tissue Regeneration"	University of Michigan, BS, 2004 University of Michigan, MS, 2006	Charles Sfeir, PhD

<sup>\*</sup>MD, PhD Candidate