**Mentor:** Kurt DeGoede

**Student:** Margo Donlin

**Project Description:** Margo is beginning a multi-year program of study using the technologies in the biomechanics lab to design and conduct a basic science study.  She will research, design, conduct, analyze, write-up and present a complete research study over 2-3 years of summer and academic year work.  This 1st summer will focus on literature review and experimental design.  Ms. Donlin will develop one or more research questions and design appropriate experiments to address this question.   The expectation is for writing up this work and presenting at a meeting of the American Society of Biomechanics before graduation.