JOSEPH R. WOLF 1814 Pecan Street Commerce, Texas 75428 Josephwolf1987@gmail.com

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Intent: Teach a biomechanics course

Summary

- . Utilized an empty space as a biomechanics and exercise physiology lab for academic usage
- Setup Biopac sEMG along with the accompanying Acqknowledge software
- Basic knowledge on the practical usage of Bertec force plates
- Familiarity with MotionMonitor base Unit with Motion Analysis Corporation Hawk cameras
- Networked to bring exercise science lab technology up to date with accompanying software upgrades
- Updated biomechanic's lab curriculum; focused on research intensive approach
- · Implemented a strategy for student engagement in laboratory research

Experience

Graduate Teaching Assistant, Texas A&M University-Commerce Health and Human Performance Department, Commerce, Texas, July 2014-Present

Responsibilities

Lectured undergraduate biomechanics lab

Create curriculum focused on student applied lecture and practical scenario

Integrate biomechanics technology lab work with provided lecture

Provided assistance for students working with lab equipment outside of class hours

Skills: Designing and building OT equipment, sEMG electrodes application, Acknowledge Software, Able to conduct sEMG data collection, Strong initiative and learning, High level analytical skills

Education:

Masters of Science, Expected Graduation 5/2015 Texas A&M-Commerce University, Commerce, TX

Bachelors of Science, August 2013

Texas A&M University - Commerce, Commerce Texas

Additional Involvement: ACSM Conference, 2014 Annual Meeting: Fort Worth, Texas

Work History:

Graduate Research Assistant, Texas A&M University-Commerce, Health and Human Performance Department, Commerce, Texas, August 2013-May 2014

Assisted equipment setup, sEMG force plates, motion monitoring, performed literature reviews, maintained perishable equipment

Physical Therapy Technician, Hulsey Therapy Service, Commerce, Texas, June 2011-August, 2013 Implemented rehabilitation protocols for patients; athletes and patients of varying ages Conducted aquatic therapy, designed and built custom equipment for OT, Provide general knowledge on rehabilitation, diet, injury prevention, and exercise protocol

References

Dr. Stacy Bishop Professor of Exercise Science Texas A&M University-Commerce (903)886-5556 Stacy.Bishop@tamuc.edu Dr. Greg Hulsey
President-CEO, Hulsey Therapy Services
Owner, Hulsey Contract Services
Team Physical Therapist & Athletic Trainer, Texas A&M University-Commerce
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