

Faculty Development Report
by
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Project Title: Co-presenter of two poster presentations: “Effects of Attentional and Motivational Priming on Athletic Performance” and “Effects of Acute Resistance Training on the Stroop Performance of College Students”

Abstract: I co-presented two poster presentations, “Effects of Attentional and Motivational Priming on Athletic Performance” and “Effects of Acute Resistance Training on the Stroop Performance of College Students,” with two former graduate students. These were their final projects in which I was their major advisor; I’ve edited, revised, updated, and submitted their papers for presentation. I teach several classes in our department that prepare future teachers in health and physical education. It is important for me to stay apprised of the newest information and resources available that can support pre-service and in-service professional development opportunities for teachers in Arkansas in order to share that information to my students.

Purpose: The purpose of attending the convention was to present, enhance my professional growth, encourage the development of my students’ professional development, be a role model for my students, and gather pertinent information that I can share and disseminate in my classes.

Summary of findings: See attached PDFs of the research posters presented.

Conclusions: The following two studies were presented at ArkAHPERD, November 3rd, 2017 at the Airport Holiday Inn in Little Rock:

“The Effects of Acute Resistance Training on the Stroop Performance of College Students” by Kayla Freeman and Shelia Jackson, Arkansas Tech University (see attached Powerpoint)

“Effects of Attentional and Motivational Priming on Athletic Performance” by Morgan Scott and Shelia Jackson, Arkansas Tech University (see attached Powerpoint)

You can find these two studies under Session 6 #31 Research Section in the 2017 ArkAHPERD Convention Program at the following link:

<http://arkahperd.com/wp-content/uploads/2017/10/2017-ArkAHPERD-Convention-Program.pdf>

#31 Research Section

Upper Terrace

Poster Session - The posters will be available for viewing and questions:

“The Effects of Acute Resistance Training on the Stroop Performance of College Students” Kayla Freeman, Shelia Jackson, Arkansas Tech University “Effects of Attentional and Motivational Priming on Athletic Performance” Morgan Scott, Shelia Jackson, Arkansas Tech University