Nebraska Wesleyan University

HHP 3800 Research and Statistical Methods - I

Catalog

2014-2015

Course Description

In this course, students will explore potential research topics, evaluate the literature within the student's topic of choice, and identify appropriate measurement instruments to be used to conduct a study during Research and Statistical Methods - II. Each student will write a research proposal. The course is also designed to develop students' competencies in understanding the rationales and computational procedures required for basic behavioral statistics. The students identify, select, compute, and interpret basic statistical tests appropriate for exercise science and sport studies and uses SPSS, a sophisticated, professional statistical software package.
Prerequisite(s): HHP 3850 Biomechanics and Kinesiology and HHP 4150 Physiology of Exercise or permission of instructor.
(Normally offered each fall semester)

Course Hours

2 hours

Departments

1. Health and Human Performance