KIN - Kinesiology

KIN 810 Seminar in Applied Science in Kinesiology (3 Credit Hours)
An integrative seminar focusing on major issues within the field of
kinesiology in which students will apply concepts related to aspects of
professional practice and higher education.
Prerequisites: Admission to the Doctor of Applied Science in Kinesiology
program

**KIN 820 Applied Quantitative Research Methods in Kinesiology (3
Credit Hours)**
Knowledge in kinesiology is built through careful analysis and interpretation
of data. In this course, students will apply descriptive and inferential
statistical methods to various kinds of data and interpret the results through
an understanding of research methods used to collect data. This will develop
students' ability to make sense of kinesiology related research literature and
make informed, evidence-based decisions.
Prerequisites: Admission to the Doctor of Applied Science in Kinesiology
program or permission of instructor

**KIN 825 Mixed & Multi Methods in Kinesiology Research (3 Credit
Hours)**
This course will cover the writing and refining of research questions,
collecting and analyzing qualitative and quantitative data, and choosing
the appropriate mixed or multi-method design. The course will also review
analyzing, interpreting, and presenting the results of a mixed or multi
method design to address the research questions. Students will learn how
qualitative and quantitative data can be combined to capture the perspectives
of healthcare providers, patients, organizations, or other stakeholders to
answer research questions.
Prerequisites: Admission to the Doctor of Applied Science in Kinesiology
program or permission of instructor

KIN 890 Kinesiology Capstone (3-6 Credit Hours)
The capstone experience(s) provides students with an in-depth supervised
experience with an approved mentor. The capstone experience(s) will require
students to complete a project related to an actual kinesiological issue that
aligns with the expertise of the mentor.
Prerequisites: Admission to the Doctor of Applied Science in Kinesiology
program