

# PTY 647 : Analysis of Professional Literature in Physical Therapy

This course expands on the concepts related to critical inquiry introduced in PTY 615. The emphasis is on evidence-based practice and critically reading the scientific literature. Students read and discuss various types of research articles including randomized controlled trials, cohort and case control studies, case reports, single subject designs, systematic reviews and clinical practice guidelines. Students learn how to ask clinical questions and which types of articles can best answer the questions. Use of various evidence-based practice tools is also included as well as analysis of diagnostic tests. This course is only open to students in the entry level DPT program.

**Credits** 3

**Prerequisites**

PTY-615