GMED 600. Research for Residents and Fellows. 2 Hours.
Semester course; 2 contact hours. 2 credits. Prerequisites: second year
of medical training or beyond, plus approval of residency/fellowship
program director. Course restricted to physician trainees (M.D., M.B.B.S.,
D.O.). This course is designed to be an introduction to research for
medical residents and fellows. Teamwork activities will focus on the
application of concepts so that participants get “hands on” experience
with topics discussed in class: formulating a research question, selecting
a study design, choosing appropriate biostatistical analyses, designing
a survey, writing an IRB proposal and understanding the responsible
conduct of research and protection of human subjects. The class will
culminate in a required final assignment in the form of a capstone
project.