A major issue students face in science courses is mastering the ability to apply what you have learned to real situations. In discussions with directors from graduate health programs (MD, DO, PA, PT, OT etc) the inability to think critically is the main shortcoming of incoming students and a major barrier to achieving high scores on exams. An innovative approach to this issue is the “flipped classroom”.

Flipped?
“Flipped” means that instead of going to class and listening to a lecture twice a week you will be given all lectures on-line, as narrated PowerPoints. In addition there will be online assignments to help you understand the material. In addition, the entire class will be broken into groups and each group will meet once a week during regularly scheduled class meeting times. During that time, instead of a traditional lecture, which you will already have heard online, you will work in groups of 3-6 to answer a series of critical-thinking questions based on lecture material. Weekly participation is required in this course. Unlike traditional online courses you will have direct weekly interaction with your professor for any questions you may have and all exams will be given in class.

You must take the associated A&P lab with this course. You will meet weekly for your labs in-person and the lab will be based on the same material presented that week in the class. You CANNOT register for the on-line lab offered by the College of Nursing and receive credit for our lecture course! Since this is a highly interactive course it is not considered an online course and is accepted by countless PA, PT, and similar health professions programs across the country.

For more information please contact the instructor Dr. William Brazelle at wbrazelle@usf.edu and for health science advising questions please contact hhsadvise@usf.edu.