Honors Independent Study Application

1. Student Name
2. Dr. Beverly Thorn
3. UH 400-001
4. Project Description:

During my freshman year of college I had the opportunity to join a class and organization known as Emerging Scholars. Through this program, I was able to participate in a research lab and help perform undergraduate research. I chose to participate in Dr. Beverly Thorn’s Chronic Pain research lab. Since my freshman year I have participated in many ways including interviewing participants, helping to qualitatively code date, inputting medical records, and even learned to run different statistical analyses. For my honors independent study, I plan on furthering my participation and education in performing research. The best way possible for me to do this is to work on my own and create a publication pertaining to the research I have participated in collecting.

Under the supervision of Dr. Beverly Thorn and Andrea Newman, I will take all of the necessary steps to brainstorm, plan, research previous topics, outline, and write my own small publication. My final publication will fit the requirements of the peer journal that Dr. Thorn, Andrea, and I feel my work will best fit.

1. Expected Learning Outcomes:
   1. the ability to synthesize research and find a topic to pursue
   2. Be able to look deeper into consolidated data to find trends through statistical analysis
   3. search and find a suitable peer edited journal that my interest fit
   4. be able to author and circulate my own publication
2. Project Timeline:

* 1. 9/10-9/17
  + Meeting with Dr. Thorn/Andrea
  + Analyze data to pick topic to pursue publication about
* 2 9/18-9/24
  + Meeting with Dr. Thorn/Andrea
  + Run statistical analyses on final topics to find significant relationships
  + Look at qualitative data associated with statistically significant relationships
* 3 9/25-10/1
  + Meeting with Dr. Thorn/Andrea
  + Finalize topic and condense all data from research about topic
* 4 10/2-10/8
  + Meeting with Dr. Thorn/Andrea
  + Research topics similar to my selected topic
  + \*\*\*\*look for any data that builds or detracts from the study’s findings\*\*\*
* 5 10/9-10/15
  + Meeting with Dr. Thorn/Andrea
  + Synthesize compiled data and add newly discovered data on other research
* 6 10/16-10/22
  + Meeting with Dr. Thorn/Andrea
  + Create outline for publication
* 7 10/23-10/29
  + Meeting with Dr. Thorn/Andrea
  + Begin writing publication
  + Continue working on the concepts

8 10/30-11/5

* + Meeting with Dr. Thorn/Andrea
  + Continue writing publication
* 9 11/6-11/12
  + Meeting with Dr. Thorn/Andrea
  + Review Different Journals to figure out which best suits my publication
* 10 11/13-11/26
  + Meeting with Dr. Thorn/Andrea
  + Finalize paper
* 11 11/27-12/3
  + Meeting with Dr. Thorn/Andrea
  + Final paper edits (make sure it fits peer journal specifications)

12 12/4-12/10

* Submit Final Publication to Selected Peer Reviewed Journal

1. Anticipated Number of Hours to Complete the Project: 96 hours