

F25.040 Understanding of college freshmen's future-oriented motivation and future-oriented self regulation in their sociocultural context

Overview

The goal of the study is to examine the process of when and how freshmen students develop their future-oriented motivation (FOM: motivation for developing and pursuing academic future goals) and future-oriented self-regulated learning (FOSRL: commitment to utilizing self-regulatory strategies to achieve those goals) in their sociocultural context and how the process affects those students' academic success and retention. The research team completed multiple data collections using online surveys and has been analyzing subsets of the data for preparing conference proposals and manuscripts for publication.

What the student will DO and LEARN

Under the supervision of the Principal Investigator (PI), the student will learn about the research process and gain confidence in his/her abilities to conduct and present research.

The student will support analyzing quantitative/qualitative data, conducting literature reviews, and assisting with writing scholarly papers and grant proposals.

Additional benefits

Under the supervision of the PI, the student will be able to prepare and submit research proposals for the NAU Undergraduate Symposium and other national conferences. Also, the student will receive mentoring from the PI about his/her career goals and preparation for the future career (e.g., graduate school applications).

Additional qualifications

- The basic skills and knowledge of data analysis (e.g., SPSS)
- Strong commitment to the research project (e.g., attending a weekly meeting; 4-6 hours of work/week) - Ability to work independently and collaboratively on the research project
- Self-motivation and a high level of responsibility to complete tasks on time

Time commitment

6 hrs/week for 30 weeks