



**Master of Science (Kinesiology and Health Studies)
Thesis Proposal**

Ryan Mutuchky

***“Effects of Sleep Deprivation on Cerebrovascular and
Respiratory Function”***

**Thursday, October 31, 2024
9:00 a.m.
HK ROOM 125**

Thesis Committee:

Dr. Anthony Bain, *Advisor*

Dr. Andrew Perrotta, *Internal Reader*

Dr. Phillip Karpowicz, *External Reader, Biomedical Sciences*