



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

Ryan Mutuchky

***“Effects of Restricted Sleep on Cerebrovascular and
Ventilatory Function”***

**Friday, December 19, 2025
10:30 a.m.
HK Room 125**

Chairperson: Dave Andrews, PhD

Thesis Committee: Anthony Bain, PhD, *Advisor*
Andrew Perrotta, PhD, *Internal Reader*
Phillip Karpowicz, PhD, *External Reader, Biomedical Sciences*