



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

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**Lauren S Perkins**

***“Exploring Altered Circulating and Skeletal Muscle  
Sphingolipid Levels in Adults with  
T1DM Following Eccentric Contraction-induced Muscle  
Damage”***

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**Wednesday, February 10, 2026  
12:30 p.m.  
HK Room 144**

Chairperson: Todd Loughead, PhD

Thesis Committee: Matthew Krause PhD, *Advisor*  
Andrew Perrotta, PhD, *Internal Reader*  
Drew Marquardt, PhD, *External Reader, Chemistry & Biochemistry*