

Aidan MacFarlane

HONOURS RESEARCH



Research Focus:

Aidan has been investigating how lower-limb biomechanics during a landing task change in both athletic males and females throughout puberty. He is also looking at how lower limb biomechanics are related across the ankle, knee and hip. Aidan's topic was inspired by his sporting history as well as the great things that the Acadia mLAB is setting out to accomplish. The purpose of his research is to ultimately reduce anterior cruciate ligament (ACL) injury rates in our athletic youth population so that young athletes can enjoy sport for life! Aidan's honours research has helped him develop many key skills that he will take in his next chapter of education. Following Acadia, he hopes to pursue a Masters in Biomechanics, or take a complete 180 and go into health law and public policy surrounding health!

About Aidan:

Aidan MacFarlane is a fourth-year kinesiology student from Bedford, Nova Scotia.



During his time at Acadia he has had the opportunity to be involved with multiple areas of the Acadia Experience. He is involved with the Acadia Student Union as the Charity Coordinator, which has led to a strong involvement with the L'Arche Homefires community. Aidan is also involved with club athletics as the President & Captain of the Acadia Ultimate team.

Supervisor: Dr. Scott Landry