





# GLOBAL HEALTH SCIENCE PROGRAM

Introduction:

The GHSP is a transformative educational initiative aimed at equipping students with the knowledge and skills necessary to address pressing health challenges on a global scale. The program fosters cross-cultural understanding, critical thinking, and practical experience in the field of global health.

### Activities:

**Research Projects:** Explored impactful research initiatives, delving into local health challenges and gaining insights into evidence-based solutions.

Workshops and Lectures: Engaged in interactive workshops and lectures on public health strategies, healthcare policies, and research methodologies.

**Medical Simulation Training:** Participated in medical simulations to enhance clinical skills and emergency response preparedness.

**Emergency Services Exposure**: Witnessed a STARS plane rescue demonstration, gaining insights into emergency medical services.

**Hospital Visits:** Explored various hospitals, observing diverse medical practices and understanding healthcare delivery systems.

### Impact:

**Personal Growth:** The program's comprehensive approach enhanced cross-cultural competence, adaptability, and interpersonal skills.

**Professional Development:** Exposure to diverse healthcare systems improved clinical acumen, research proficiency, and emergency response capabilities.

**Knowledge Enrichment:** In-depth workshops and lectures expanded understanding of healthcare policies, research methodologies, and healthcare delivery models.

Career Pathway: The program's emphasis on research and healthcare systems has greatly shaped my commitment to advancing global health policy and impactful research.



**Location:** University of Alberta

**Duration:** 4 weeks (July 17-August 11), immersive learning with a focus on research, clinical studies, and

healthcare systems. **Supervisor:** Patricia Grell

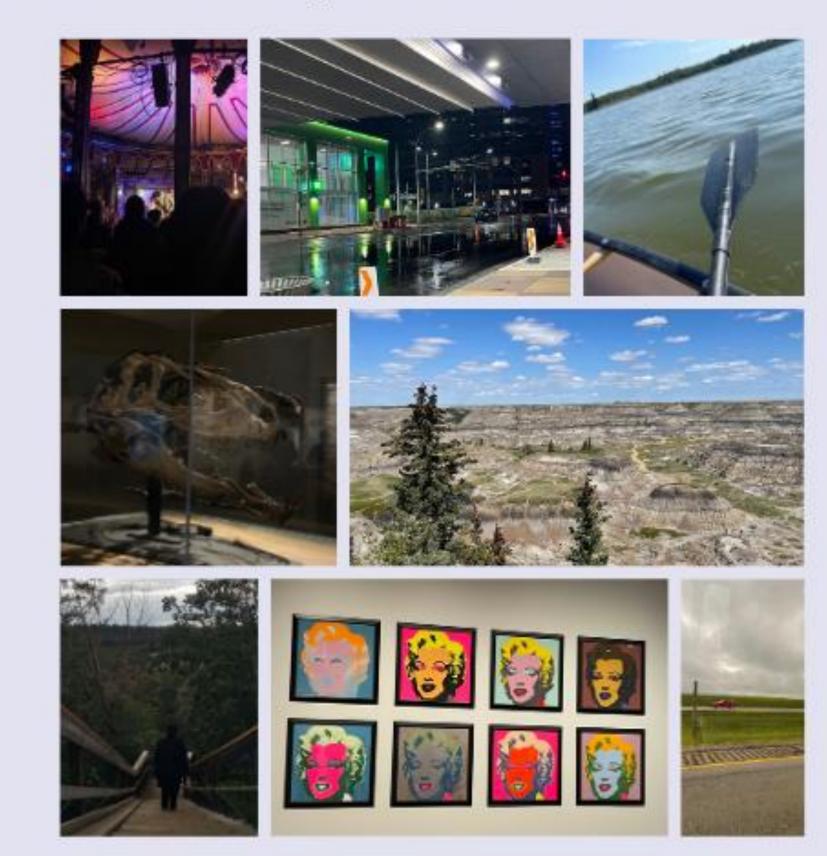
**Focus Areas:** Healthcare infrastructure, health disparities, healthcare policy, and research methodologies.

## Extra-Curricular Activities:

Cultural Immersion: Embarked on cultural explorations to Drumheller's dinosaur museum, the Art Gallery of Alberta, and watched a Shakespearean play in the local theatre.

Nature Exploration: Canoed in the Elk Island National Park and visited the Horseshoe Canyon for a deeper connection with nature and local wildlife.

**Personal Enrichment:** Engaged with the community and expanded horizons through local interactions and experiences.





# Conclusion:

GHSP has been a transformative journey. The immersive experiences and rigorous learning ignited my drive for change in the realm of global health. With enriched perspectives,

critical skills, and a deepened appreciation for the intricate tapestry of healthcare systems, I'm prepared to make meaningful contributions to the betterment of health equity on a global scale. This program's impact reverberates far beyond its duration, serving as an enduring foundation for a future dedicated to fostering healthier communities worldwide.





Program Schedule