

STATEMENT OF PURPOSE

Dear, Admissions Committee,

As a dedicated and ambitious student with a strong background in Health, achieving a BSc from West End University College, I have cultivated a profound interest in the intricacies of the field. My academic journey has not only equipped me with foundational knowledge but has also ignited a passion for continuous learning and professional growth. Through my role as a Pharmacist with the Ghana Health Service, I have gained practical experience that has further nurtured my enthusiasm for making a tangible impact in the healthcare sector. However, my aspirations extend beyond my current role, and I am eager to explore the realm of Food & Drink Science & Technology through a Master of Science by Research program at Abertay University. The prospect of delving into the interdisciplinary domain of Food & Drink Science & Technology holds immense appeal to me. I am drawn to the program at Abertay University due to its esteemed reputation for cutting-edge research and innovative approaches to addressing challenges in the food industry. The opportunity to engage in hands-on research projects under the guidance of experienced faculty members excites me, as it aligns perfectly with my goal of gaining practical skills and theoretical knowledge that will set a strong foundation for my future endeavors. My academic background in Health has equipped me with a solid understanding of the biological and chemical principles that underpin the interactions between nutrients and human health. I believe that transitioning into the field of Food & Drink Science & Technology will provide me with a holistic perspective on the factors that influence food production, safety, and quality. By immersing myself in this program, I aim to expand my knowledge base and develop a multidisciplinary approach to addressing critical issues in the food industry. Furthermore, my experience as a Pharmacist has honed my attention to detail, analytical skills, and ability to work effectively in high-pressure environments. These skills will not only enable me to excel in the rigorous academic environment at Abertay University but also empower me to contribute meaningfully to research projects that aim to enhance food safety standards, optimize production processes, and mitigate risks associated with foodborne illnesses. I am particularly interested in exploring novel methods for food analysis, product development, and quality control, as I believe that innovation plays a pivotal role in shaping the future of the food industry. Looking ahead, my long-term career goals revolve around leveraging my expertise in Food & Drink Science & Technology to drive sustainable practices, promote nutritional wellness, and foster innovation in food production. I envision myself collaborating with industry experts, research institutions, and governmental organizations to develop evidence-based solutions that address global food security challenges, improve food accessibility, and enhance consumer health outcomes. In conclusion, I am deeply passionate about pursuing a Master of Science by Research in Food & Drink Science & Technology at Abertay University. This program represents an invaluable opportunity for me to realize my aspirations, broaden my horizons, and contribute meaningfully to the advancement of the food industry. I am eager to embark on this transformative academic journey, immerse myself in groundbreaking research initiatives, and emerge as a knowledgeable and proactive professional who is committed to driving positive change in the realm of food science and technology.

Yours sincerely,

Ms MARTHA ADEABA DANIELS