

Niemannsweg 152,
Kiel.
Schleswig Holstein.
Germany.
nwaforejikeme@gmail.com
+4915217500051

Heinrich Heine Universität Düsseldorf,
Department of Biochemistry.
Germany.
Dear Sir/Madam.

MOTIVATIONAL LETTER

I am writing to express my interest to pursue masters of international program offered at Freie Universität Berlin. I am aware of the advanced research facilities available at Biochemistry department at Heinrich Heine Universität Düsseldorf. I am passionate to take advantage of them all if being admitted to the biochemistry department Heinrich Heine Universität Düsseldorf. I am currently doing master's program at Christian Albrechts University Kiel, in biological oceanography department. Biological oceanography aims at life processes of phytoplankton (microorganism) in an ocean and the measurement of salinity, temperature and oxygen level in the ocean, ocean modeling and Future Ocean at Large. I wish to transfer to Biochemistry department in Heinrich Heine Universität Düsseldorf, that is my field of learning. I have read the course curriculum available online; I have found that program is theoretically, practically, research oriented and the subjects' materials covered will best suit my career goal.

I have worked in quality control laboratory at Pauco pharmaceutical industry Awka, as a quality control analyst for three years where I have analyzed many pharmaceutical active ingredients and drug samples like cimetidine, metronidazole, ciprofloxacin and paracetamol with a good knowledge of statistical process control (SPC). With my current practical/research experience as a quality control analyst, I believe that a master program in this field would be a great value in broadening my theoretical knowledge in biochemistry.

I am a graduate of biochemistry from Chukwuemeka Odumegwu Ojukwu University (formerly Anambra State University) Uli, Nigeria. I have a good knowledge in enzymology, biochemical pathways, methodology in biochemistry, protein analysis, protein-RNA interaction and cell biology. My interest in biochemistry grew tremendously during my university years. There in again, I found some of the best lecturers who helped me exercise my knowledge through experimentation and inspired me by setting examples. In the meantime, I developed a special liking for research and analysis, which held open for me a gateway to endless possibilities. It was a fundamental starting point for me in the field of science. I would like to extend further research on protein characterization, eDNA, phytochemical extraction and identification of natural compounds from fucus during this master's program.

I dream every day to be one of the resourceful person in the world research institutes because I believe that the everyday findings by scientific researchers helps the human activities in the world. After earning my first degree in Biochemistry, I told myself that I need to do and learn more and I knew that my next step was the acquisition of a master's degree in biochemistry. This expresses my interest and motivation to study masters in Biochemistry starting summer 2022.

In searching for a suitable place, which I felt will enhance the basic skills and knowledge I had acquired in my undergraduate. I have done my survey on the conducive nature of study at Heinrich Heine Universität Düsseldorf that capitalizes on research and came to conclude that the graduate program at your university suits my needs perfectly. I am most convinced that an opportunity to study here will set myself out to be relevant and contribute to the society. I have ability to work independently with little or no supervision. I am certain that the knowledge and skills learnt from my professional experience, university, and extracurricular activities would make me a valuable addition to the masters of international program offered at Heinrich Heine Universität Düsseldorf.

It will be a great privilege and life changing opportunity-studying Biochemistry at your institution and counted among one of the great scholars Heinrich Heine Universität Düsseldorf has produced.

Yours faithfully,

Nwafor, Chukwudi Ejikeme

